

2024

Wildfire Activity Statistics



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2024 Wildfire Activity Statistics

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FOREWORD

WILDFIRE ACTIVITY STATISTICS

The California Department of Forestry and Fire Protection (CAL FIRE) provides the annual Wildfire Activity Statistics report. Although it contains other information, this report is primarily a statistical record of wildfire incidents responded to by CAL FIRE personnel and resources, performing the State/CAL FIRE mission, using State funding within CAL FIRE Direct Protection Area (DPA).

The existing overall fire protection system involving CAL FIRE and California is rather complex. Several technical terms are utilized, and the use of fire statistics typically presupposes some understanding of the overall framework. A description of this framework can be found at (<https://www.fire.ca.gov/what-we-do/fire-protection>), and in the Glossary of terms at the end of this document.

The first Forest Fire Summary (RED BOOK) was published in 1943 and has continued to this date. Prior to 1989, data and statistics were tabulated manually; today, statistics are derived from an automated database. CAL FIRE began electronically entering incident data into the Emergency Activity Reporting System (EARS) on July 1, 1989. Starting at the end of 2006, CAL FIRE began reporting incidents using a web-based subscription service called California All Incident Reporting System (CAIRS). In 2019, CAL FIRE began reporting incidents using a web-based subscription service called CAL FIRE Incident Reporting System (CALFIRS). This data is imported into the California Incident Data and Statistics (CalStats) database by CAL FIRE staff and the data is uploaded periodically to the National Database maintained by the United States Fire Administration (USFA). **Due to the changes in data collection, methods, and systems over the years, information may not always be comparable, and data may be of differing accuracy or completeness.**

Throughout this report, the statistics are displayed by **who** provides the wildfire protection. Forces include CAL FIRE personnel and resources, CAL FIRE employees working under a local government agreement, Contract County personnel, and federal firefighting resources. The second part of the statistical reporting is **where** the protection is provided. Areas are categorized as State Responsibility Area (SRA) or DPA.

SRA is State and privately-owned forest, watershed, and rangeland for which the primary financial responsibility of preventing and suppressing wildfires rests with the State (Map 1).

The term “Direct Protection Area” is applied to indicate when a particular fire protection organization has the primary responsibility for responding to an uncontrolled fire and for directing the suppression activity. Thus, in addition to lands in SRA, CAL FIRE may have “direct protection” responsibility on lands in federal jurisdiction. At the same time, federal agencies, such as the U.S. Forest Service, may have “direct protection” responsibility for lands in SRA. The lands in SRA and federal areas for which CAL FIRE has “direct protection” responsibility for fire protection responses are depicted on Map 2.

The State contracts with six counties to provide protection of SRA within their boundaries. These counties [Kern, Los Angeles, Marin, Orange, Santa Barbara, and Ventura] are referred to as Contract Counties.

CAL FIRE provides full-service fire protection to over 100 local government cooperators through agreements with counties, cities, fire districts, special districts, and service areas. Wildfire statistics associated with incidents where local government reimburses CAL FIRE for services are displayed in Table 1.

This report also includes a statewide summary of California wildfires (Table 1) and a listing of wildfires over three hundred acres for all wildfire agencies (Tables 5 and 6). The statistical information in this report is gathered from data in the previously defined CALFIRS and Incident Status Summaries (ICS-209) on the Integrated National Application Portal (iNAP) website: <https://famauth.wildfire.gov/index.html>.

Additional Wildfire Activity Statistics for previous years can be found at the following website: <https://www.fire.ca.gov/our-impact/statistics>.

This report is compiled by the CAL FIRE – Office of the State Fire Marshal’s (OSFM) California Incident Data and Statistics (CalStats) Program. The OSFM not only manages CAL FIRE’s incident reporting system (CALFIRS), but is also charged with collecting, analyzing, and distributing statistical information reported by all California fire departments throughout the state. This effort is accomplished using the National Fire Incident Reporting System (NFIRS) managed by the United States Fire Administration (USFA).

2024 STATEWIDE FIRE SUMMARY

During 2024, wildfire firefighting agencies responded to 8,110 fires that burned 1,077,711 acres. For wildfire agencies, this represents a 10% increase in the number of fires and a 224% increase in acres burned from 2023. CAL FIRE, through State funded and local government contracts, as well as Contract Counties, reported 6,928 wildfire incidents that burned 588,782 acres, which represents a 13% increase in fires and a 1,104% increase in acres burned from 2023.

Table 1. Protection Areas by Wildfire Agency—Fires and Acres

Direct Protection Area	Fires	Acres Burned
CAL FIRE – (State Responsibility)	3,554	430,791
CAL FIRE – (Local Government Contracts)	2,880	9,706
Contract Counties	494	148,285
United States Forest Service	912	457,302
Bureau of Land Management	126	13,503
National Park Service	81	14,913
Bureau of Indian Affairs	48	898
United States Fish and Wildlife Service	3	8
Military	12	2,305
2024 Total	8,110	1,077,711
5 Year Average (2020-2024) All Agencies	7,713	1,723,131
5 Year Average CAL FIRE (2020-2024) Includes Local Govt. Contracts	5,905	463,020

Federal agencies provide their fire statistics as a courtesy to CAL FIRE.

Table 2. The Top Five Fires for 2024 by Acres Burned

Fire Name	County	Start Date	Acres Burned	Fire Cause	Structures Destroyed
Park	Butte, Plumas, Shasta, Tehama	07/24/24	429,603	Arson	713
Borel	Kern	07/24/24	59,288	Undetermined	223
Bridge	Los Angeles, San Bernardino	09/08/24	56,030	Undetermined	81
Line	San Bernardino	09/05/24	43,978	Arson	2
Lake	Santa Barbara	07/05/24	38,664	Undetermined	4

Source: Redbook, Table 5, Large Fires 300 Acres and Greater – State and Contract Counties Direct Protection Areas and Table 6, Large Fires 300 Acres and Greater - Other Agencies Direct Protection Areas.

Map 1. State Responsibility Area (SRA)

STATE RESPONSIBILITY AREA (SRA)

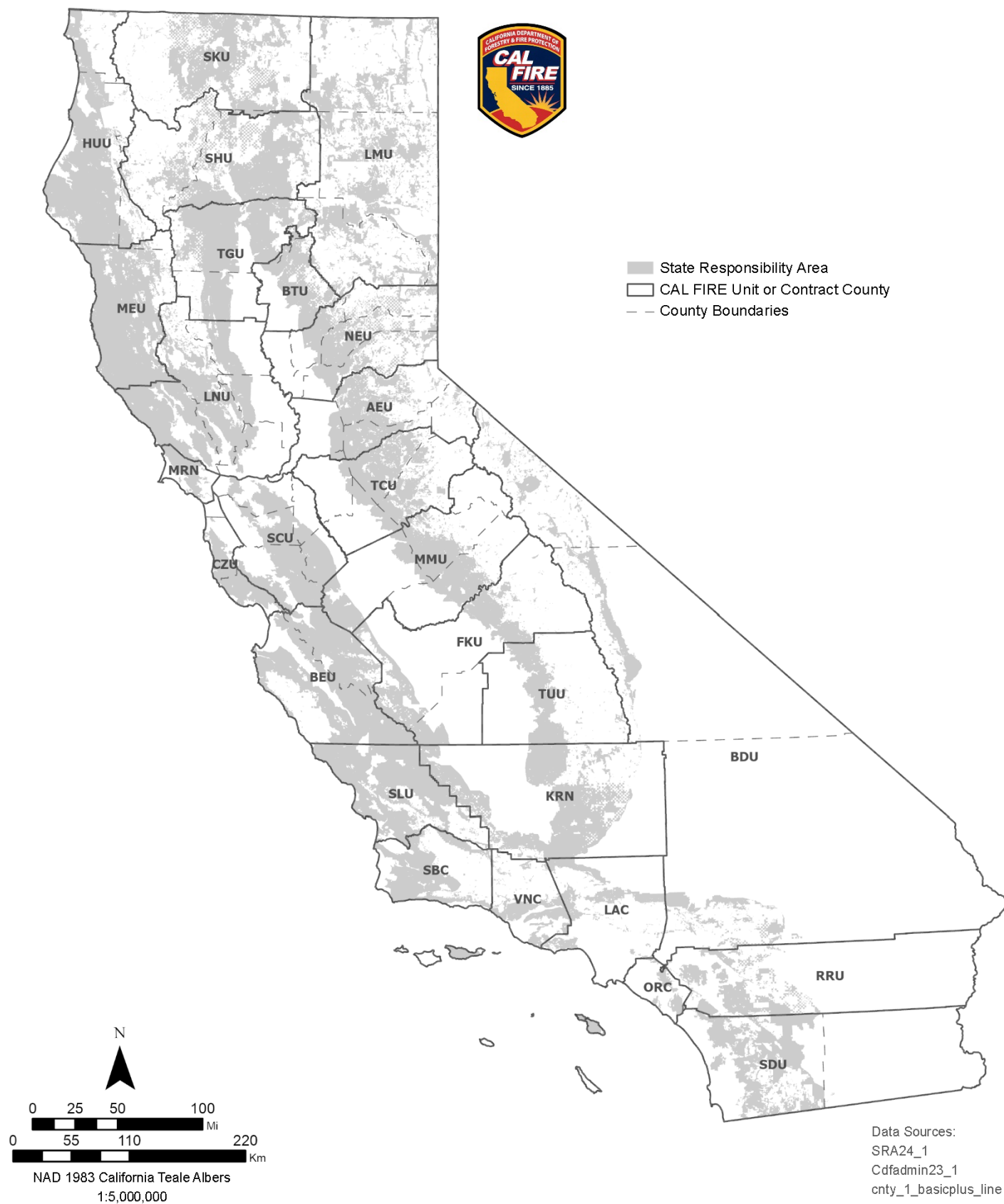


Table 3. State Responsibility Area, Acres Protected by State and Other Agencies (2024)*

COUNTY	CAL FIRE	USFS	BLM	NPS	CC	Other FED	TOTAL
Alameda	252,000	0	0	0	0	0	252,000
Alpine	0	12,800	400	0	0	0	13,200
Amador	278,700	8,100	0	0	0	0	286,800
Butte	513,100	22,600	0	0	0	0	535,800
Calaveras	524,400	2,300	0	0	0	0	526,600
Colusa	241,500	5,100	0	0	0	0	246,600
Contra Costa	192,200	0	0	0	0	0	192,200
Del Norte	172,500	16,700	0	800	0	0	190,000
El Dorado	419,000	129,600	0	0	0	0	548,500
Fresno	773,900	28,900	0	0	0	0	802,800
Glenn	290,100	7,200	0	0	0	0	297,300
Humboldt	1,552,000	59,900	0	400	0	0	1,612,300
Imperial	1,700	0	0	0	0	0	1,700
Inyo	332,500	10,900	7,700	0	0	0	351,100
Kern	0	29,400	151,400	0	1,642,500	0	1,823,300
Kings	149,000	0	0	0	0	0	149,000
Lake	353,900	37,700	0	0	0	0	391,600
Lassen	597,500	75,600	377,100	0	0	0	1,050,200
Los Angeles	0	28,200	0	0	466,100	0	494,300
Madera	368,000	9,700	0	0	0	0	377,700
Marin	0	0	0	0	200,000	0	200,000
Mariposa	426,800	16,500	0	300	0	0	443,600
Mendocino	1,837,900	15,000	0	0	0	0	1,853,000
Merced	393,900	0	0	0	0	0	393,900
Modoc	381,300	177,500	73,300	0	0	0	632,100
Mono	35,200	90,100	130,300	0	0	0	255,600
Monterey	1,250,500	37,900	0	0	0	0	1,288,400
Napa	361,000	0	0	0	0	0	361,000
Nevada	314,000	67,800	0	0	0	0	381,900
Orange	0	2,500	0	0	103,700	0	106,200
Placer	278,500	78,300	0	0	0	0	356,800
Plumas	96,600	336,200	100	0	0	0	432,900
Riverside	555,400	23,900	51,400	0	2,600	0	633,300
Sacramento	113,500	0	0	0	0	0	113,500
San Benito	728,600	0	0	0	0	0	728,600
San Bernardino	318,300	23,300	0	0	0	0	341,600
San Diego	1,105,900	60,100	0	0	0	0	1,166,000
San Francisco	0	0	0	0	0	0	0
San Joaquin	145,200	0	0	0	0	0	145,200
San Luis Obispo	1,405,800	39,600	81,200	0	1,700	0	1,528,400

Table 3. (continued) State Responsibility Area, Acres Protected by State and Other Agencies (2024) *

COUNTY	CAL FIRE	USFS	BLM	NPS	CC	Other FED	TOTAL
San Mateo	176,500	0	0	0	0	0	176,500
Santa Barbara	0	65,900	0	55,200	675,100	1,100	797,300
Santa Clara	557,700	0	0	0	0	0	557,700
Santa Cruz	228,500	0	0	0	0	0	228,500
Shasta	1,176,200	186,500	0	2,500	0	0	1,365,200
Sierra	0	154,300	2,300	0	0	0	156,600
Siskiyou	1,090,800	292,400	0	0	0	0	1,383,300
Solano	87,000	0	0	0	0	0	87,000
Sonoma	793,600	0	0	0	0	0	793,600
Stanislaus	425,500	0	0	0	0	0	425,500
Sutter	0	0	0	0	0	0	0
Tehama	1,160,300	124,400	0	0	0	0	1,284,600
Trinity	261,600	226,400	0	400	0	0	488,400
Tulare	573,700	11,500	11,300	2,500	0	300	599,400
Tuolumne	299,000	57,800	0	1,500	0	0	358,300
Ventura	0	48,200	0	0	307,100	0	355,300
Yolo	179,200	0	0	0	0	0	179,200
Yuba	179,800	30,000	0	0	0	0	209,700
TOTAL	23,949,900	2,650,600	886,600	63,700	3,398,900	1,400	30,951,100

CAL FIRE - California Department of Forestry and Fire Protection

USFS - United States Forest Service

BLM - Bureau of Land Management

NPS - National Park Service

CC - Contract County

Other FED - Other Federal Fire Protection Agency

*Acres rounded to nearest hundred. Column totals may not add up due to rounding.

Source: SRA24_1, Direct Protection Areas 24_3

Map and data prepared by CAL FIRE Office of the State Fire Marshal (OSFM), Community Wildfire Preparedness and Mitigation Division (CWPM)

Changes result from a variety of administrative factors, such as jurisdictional adjustments through the California Cooperative Fire Management Agreement (CFMA)/DPA process and automatic updates to SRA boundaries, all of which can impact annual figures.

Map 2. CAL FIRE - Direct Protection Area (DPA)

CAL FIRE DIRECT PROTECTION AREA (SRA)

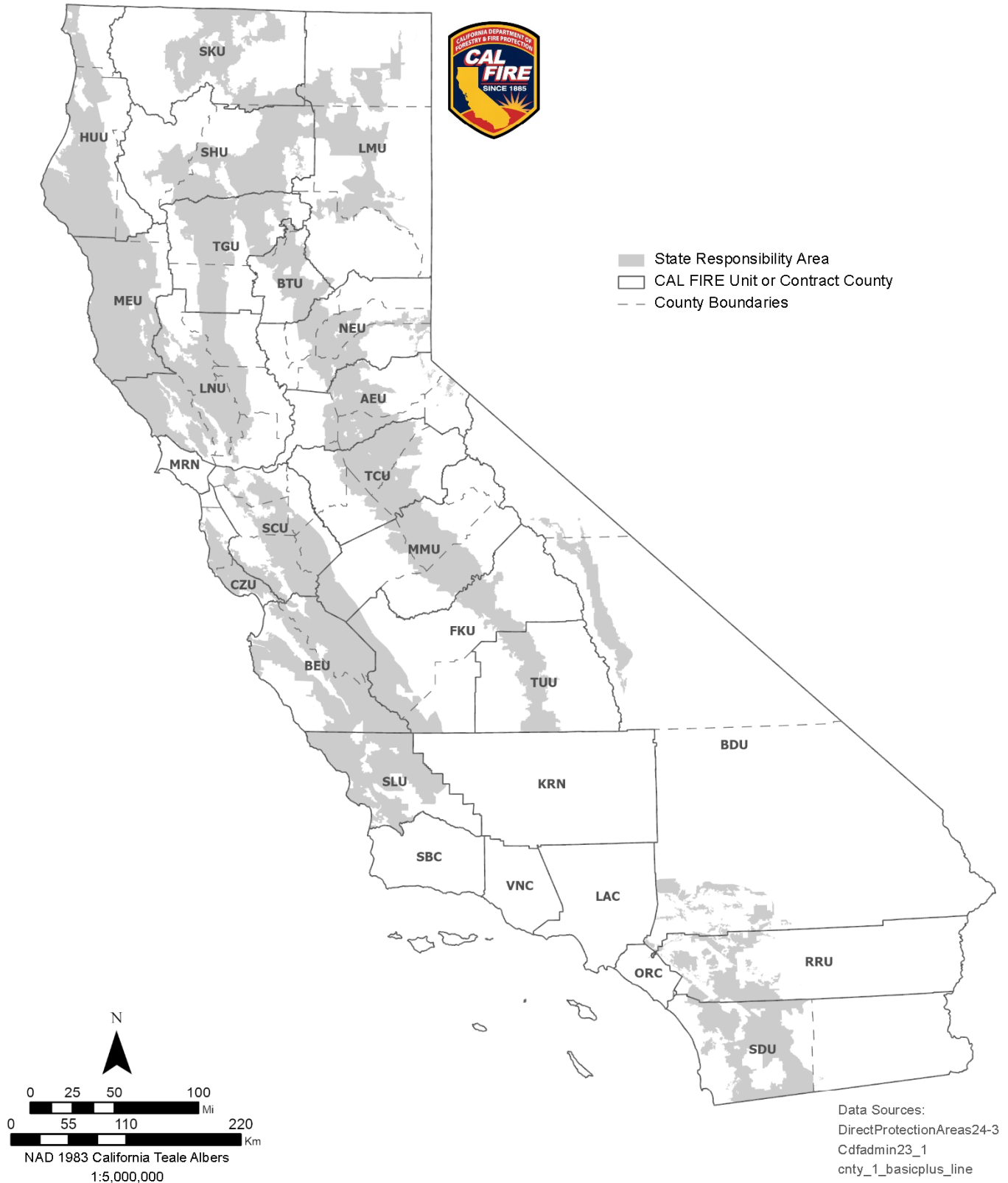


Table 4. CAL FIRE Direct Protection Area, Acres by Jurisdiction (2024) *

COUNTY	STATE	FEDERAL	CDF WPA	TOTAL ACRES
Alameda	251,800	200	0	252,000
Alpine	0	0	0	0
Amador	278,700	15,000	0	293,700
Butte	500,700	56,600	0	557,300
Calaveras	524,400	98,900	0	623,200
Colusa	241,500	44,300	0	285,800
Contra Costa	192,200	100	0	192,300
Del Norte	172,400	15,900	0	188,300
El Dorado	419,000	73,800	0	492,800
Fresno	773,900	197,800	0	971,700
Glenn	290,100	12,300	0	302,400
Humboldt	1,542,000	126,500	0	1,668,500
Imperial	1,700	700	0	2,500
Inyo	332,500	146,200	0	478,600
Kern	0	0	0	0
Kings	149,000	1,700	0	150,600
Lake	353,900	128,400	0	482,300
Lassen	597,400	363,500	0	960,900
Los Angeles	0	0	0	0
Madera	368,000	44,400	0	412,500
Marin	0	0	800	0
Mariposa	426,800	88,900	0	515,700
Mendocino	1,837,700	157,200	0	1,995,000
Merced	393,900	33,400	0	427,300
Modoc	381,300	144,900	0	526,300
Mono	35,200	3,900	0	39,100
Monterey	1,250,300	39,700	0	1,290,000
Napa	361,000	63,100	0	424,100
Nevada	314,000	55,000	6,700	375,700
Orange	0	0	3,700	3,800
Placer	278,500	65,800	2,000	346,300
Plumas	96,600	21,700	0	118,300
Riverside	555,400	158,900	17,700	732,100
Sacramento	113,500	100	0	113,600
San Benito	728,500	83,200	0	811,700
San Bernardino	318,300	36,600	29,000	383,900
San Diego	1,105,800	308,400	0	1,414,200
San Francisco	0	0	0	0
San Joaquin	145,200	300	0	145,500
San Luis Obispo	1,405,200	47,800	0	1,453,100
San Mateo	176,400	100	0	176,500
Santa Barbara	0	0	0	0
Santa Clara	557,600	1,500	0	559,100

Table 4. (continued) CAL FIRE Direct Protection Area, Acres by Jurisdiction (2024) *

COUNTY	STATE	FEDERAL	CDFLWC	TOTAL ACRES
Santa Cruz	228,500	5,900	0	234,400
Shasta	1,176,200	273,500	3,700	1,453,400
Sierra	0	0	0	0
Siskiyou	1,090,800	249,300	0	1,340,100
Solano	87,000	2,100	0	89,100
Sonoma	793,300	24,000	0	817,300
Stanislaus	425,500	1,800	0	427,300
Sutter	0	0	0	0
Tehama	1,159,200	81,300	0	1,240,400
Trinity	261,600	85,700	0	347,300
Tulare	573,700	48,100	0	621,800
Tuolumne	299,000	87,700	0	386,700
Ventura	0	0	0	0
Yolo	179,200	29,400	0	208,700
Yuba	179,600	6,800	0	186,400
TOTAL	23,924,100	3,532,200	63,700	27,520,000

STATE - State of California

FEDERAL - Federal Lands

CDF WPA - CAL FIRE Wildland Protection Agreements

*Acres rounded to nearest hundred. Column totals may not add up due to rounding.

Source: DirectProtectionAreas24_3, SRA24_1

Map and data prepared by CAL FIRE Office of the State Fire Marshal (OSFM), Community Wildfire Preparedness and Mitigation Division (CWPM)

Changes result from a variety of administrative factors, such as jurisdictional adjustments through the California Cooperative Fire Management Agreement (CFMA)/DPA process and automatic updates to SRA boundaries, all of which can impact annual figures.

Table 5. Large Fires 300 Acres and Greater - State and Contract Counties Direct Protection Area

Incident #	County	Fire Name	Date		Origin	Acres Burned	Veg.	Cause	Structures		Fatalities	
			Start	Contained					Dest.	Dam.	Fire	Civil
FKU-8301	FRESNO	REFUGE	04/26/24	04/26/24	CAL FIRE	483	G	VEHICLE				
KRN-18319	KERN	SCHOOL	05/02/24	05/03/24	CC	1,479	G	UNDETERMINED				
KRN-19555	KERN	SHERWOOD	05/10/24	05/10/24	CC	353	G	RECREATION AND CEREMONY	3	3		
SBC-7371	SANTA BARBARA	HILL	05/28/24	05/31/24	CC	1,383	B, G	DEBRIS AND OPEN BURNING				
FKU-10851	FRESNO	MATEO	05/29/24	05/31/24	CAL FIRE	762	G	VEHICLE				
MMU-11831	MADERA	CANAL	05/30/24	05/31/24	CAL FIRE	827	G	EQUIPMENT				
MMU-11834	MADERA	FIREBAUGH	05/30/24	05/30/24	CAL FIRE	1,300	G	ARSON				
KRN-23287	KERN	RANCH	05/31/24	06/01/24	CC	616	G	UNDETERMINED				
SDU-13587	SAN DIEGO	BORDER 53	06/01/24	06/04/24	CAL FIRE	300	G	UNDETERMINED				
SCU-4068	SAN JOAQUIN	CORRAL	06/01/24	06/06/24	CAL FIRE	14,168	G	UNDETERMINED	2	2		
KRN-23932	KERN	ROAD	06/04/24	06/06/24	CC	1,088	G	FIREWORKS				
SLU-8701	SAN LUIS OBISPO	BITTERWATER	06/05/24	06/05/24	CAL FIRE	331	G	EQUIPMENT				
KRN-24695	KERN	CODY	06/08/24	06/08/24	CC	1,260	G	UNDETERMINED				
SLU-9133	SAN LUIS OBISPO	BEAR	06/12/24	06/13/24	CAL FIRE	1,404	G	POWER GENERATION/ TRANSMISSION/ DISTRIBUTION		5		
BEU-3871	SAN BENITO	HERNANDEZ	06/15/24	06/15/24	CAL FIRE	642	B, G	UNDER INVESTIGATION				

The information on this list is gathered from the ICS 209 incident reports and Damage Inspection (DINS) database, then verified in the California Incident Data and Statistics (CalStats) database and includes information on fire activity within the Direct Protection Areas of CAL FIRE and Contract Counties.

Table 5. (continued) Large Fires 300 Acres and Greater - State and Contract Counties Direct Protection Area

Incident #	County	Fire Name	Date		Origin	Acres Burned	Veg.	Cause	Structures		Fatalities	
			Start	Contained	DPA	Total	Type		Dest.	Dam.	Fire	Civil
BDU-8781	SAN BERNARDINO	HESPERIA	06/15/24	06/18/24	CAL FIRE	1,078	B, G	ARSON				
LAC-205253	LOS ANGELES, VENTURA	POST	06/15/24	06/30/24	CC	15,563	B, G	EQUIPMENT	3	6		
BTU-10970	BUTTE	JUNES	06/15/24	06/18/24	CAL FIRE	1,056	G	UNDER INVESTIGATION	2	1		
RRU-90378	RIVERSIDE	LISA	06/16/24	06/17/24	CAL FIRE	890	B, G	EQUIPMENT				
LNU-10992	SONOMA	POINT	06/16/24	06/26/24	CAL FIRE	1,207	B, G	UNDETERMINED	10	4		
LNU-11083	COLUSA	SITES	06/17/24	06/26/24	CAL FIRE	19,195	B, G	POWER GENERATION/ TRANSMISSION/ DISTRIBUTION				
TCU-7675	CALAVERAS	AERO	06/17/24	06/27/24	CAL FIRE	5,351	B, G	UNDETERMINED	3	1		
KRN-26603	KERN	SKY	06/19/24	06/19/24	CC	528	G	UNDETERMINED				
KRN-26950	KERN	WATER	06/21/24	06/21/24	CC	543	G	EQUIPMENT		1		
BTU-11587	BUTTE	APACHE	06/24/24	07/02/25	CAL FIRE	691	B, G	DEBRIS AND OPEN BURNING	17	6		
NEU-17879	PLACER	AMORUSO	06/24/24	06/25/24	CAL FIRE	502	G	VEHICLE				
FKU-13250	FRESNO	FRESNO JUNE LIGHTNING COMPLEX	06/24/24	07/06/24	CAL FIRE	10,616	B, G	LIGHTNING	1			
RRU-97829	RIVERSIDE	ROUND	06/29/24	06/30/24	CAL FIRE	344	B, G	UNDETERMINED				
SDU-15805	SAN DIEGO	MCCAIN 4	07/01/24	07/06/24	CAL FIRE	1,595	B, G	VEHICLE				
BTU-12090	BUTTE	THOMPSON	07/02/24	07/18/24	CAL FIRE	3,789	B, G	ARSON	26	8		

The information on this list is gathered from the ICS 209 incident reports and Damage Inspection (DINS) database, then verified in the California Incident Data and Statistics (CalStats) database and includes information on fire activity within the Direct Protection Areas of CAL FIRE and Contract Counties.

Table 5. (continued) Large Fires 300 Acres and Greater - State and Contract Counties Direct Protection Area

Incident #	County	Fire Name	Date		Origin	Acres Burned	Veg.	Cause	Structures		Fatalities	
			Start	Contained					Dest.	Dam.	Fire	Civil
BEU-4242	SAN BENITO	AIRLINE	07/02/24	07/05/24	CAL FIRE	1,295	B, G	UNDER INVESTIGATION				
KRN-29164	KERN	OLIVE	07/03/24	07/04/24	CC	1,310	G	UNDETERMINED				
KRN-29186	KERN	ORCHARD	07/03/24	07/05/24	CC	831	B, G, T	UNDETERMINED	1			
MMU-14966	MARIPOSA	FRENCH	07/04/24	07/14/24	CAL FIRE	908	B, G	EQUIPMENT	11	7		
SCU-5003	STANISLAUS	GRANDE	07/04/24	07/09/24	CAL FIRE	323	B, G	ARSON				
SKU-5403	SISKIYOU	BOGUS	07/08/24	07/20/24	CAL FIRE	411	B, G	EQUIPMENT	4	1		
KRN-31252	KERN	WHITE	07/13/24	07/23/24	CC	5,563	B, G, T	LIGHTNING	2	2		
KRN-31290	KERN	RANCHO	07/13/24	07/16/24	CC	9,950	B, T	LIGHTNING				
LMU-4066	LASSEN	3-6 RIM	07/13/24	07/23/24	CAL FIRE	1,262	G, T	LIGHTNING				
LNU-13725	LAKE, COLUSA	RIDGE	07/20/24	08/02/24	CAL FIRE	2,756	B, G	UNDER INVESTIGATION				
RRU-110705	RIVERSIDE	EAGLE	07/21/24	07/23/24	CAL FIRE	1,609	B, G	UNDETERMINED				
BEU-4737	MONTEREY	METZ	07/23/24	07/24/24	CAL FIRE	1,100	G	EQUIPMENT				
SDU-17575	SAN DIEGO	GROVE 2	07/24/24	07/31/24	CAL FIRE	863	B, G	LIGHTNING				
BTU-13761	BUTTE, PLUMAS, SHASTA, TEHAMA	PARK	07/24/24	09/30/24	CAL FIRE	429,603	B, G, T	ARSON	713	57		
SCU-5697	ALAMEDA	FLYNN	07/25/24	07/29/24	CAL FIRE	429	G	VEHICLE				

The information on this list is gathered from the ICS 209 incident reports and Damage Inspection (DINS) database, then verified in the California Incident Data and Statistics (CalStats) database and includes information on fire activity within the Direct Protection Areas of CAL FIRE and Contract Counties.

Table 5. (continued) Large Fires 300 Acres and Greater - State and Contract Counties Direct Protection Area

Incident #	County	Fire Name	Date		Origin	Acres Burned	Veg.	Cause	Structures		Fatalities	
			Start	Contained					Dest.	Dam.	Fire	Civil
SCU-5719	ALAMEDA	CREEK	07/26/24	08/03/24	CAL FIRE	744	G, T	EQUIPMENT				
SCU-5716	CONTRA COSTA	POINT	07/26/24	07/31/24	CAL FIRE	471	G	POWER GENERATION/ TRANSMISSION/ DISTRIBUTION				
RRU-115141	RIVERSIDE	NIXON	07/29/24	08/07/24	CAL FIRE	5,192	B, G	POWER GENERATION/ TRANSMISSION/ DISTRIBUTION	40	5		
MMU-17548	MARIPOSA	PEDRO	07/30/24	08/08/24	CAL FIRE	3,815	B, G	MISUSE OF FIRE BY A MINOR	2			
SDU-18007	SAN DIEGO	BORDER 66	07/30/24	07/31/24	CAL FIRE	300	B	UNDETERMINED				
AEU-22341	EL DORADO	CROZIER	08/06/24	08/26/24	CAL FIRE	1,938	B, T	ARSON				
KRN-36149	KERN	BLUE	08/10/24	08/14/24	CC	427	B, G	FIREARMS				
KRN-36463	KERN	TURBINE	08/12/24	08/16/24	CC	329	B, G	EXPOSURE (STRUCTURE)				
RRU-134537	RIVERSIDE	RECORD	09/01/24	09/05/24	CAL FIRE	517	B, G	ARSON				
FKU-19190	FRESNO	BOONE	09/03/24	09/21/24	CAL FIRE	17,600	B, G	EQUIPMENT				
FKU-19399	FRESNO	DORADO	09/05/24	09/07/24	CAL FIRE	502	G	ARSON				
FKU-19545	FRESNO	COTTON	09/07/24	09/08/24	CAL FIRE	314	G	UNDETERMINED				
ORC-127883	ORANGE, RIVERSIDE	AIRPORT	09/09/24	10/05/24	CC	23,526	B, G	EQUIPMENT	160	34		
SLU-15759	SAN LUIS OBISPO	SODA	09/30/24	09/30/24	CAL FIRE	633	G	VEHICLE				
VNC-084318	VENTURA	FELICIA	10/03/25	10/06/24	CC	367	B, G	UNDETERMINED				

The information on this list is gathered from the ICS 209 incident reports and Damage Inspection (DINS) database, then verified in the California Incident Data and Statistics (CalStats) database and includes information on fire activity within the Direct Protection Areas of CAL FIRE and Contract Counties.

Table 5. (continued) Large Fires 300 Acres and Greater - State and Contract Counties Direct Protection Area

Incident #	County	Fire Name	Date		Origin	Acres Burned	Veg.	Cause	Structures		Fatalities	
			Start	Contained	DPA	Total	Type		Dest.	Dam.	Fire	Civil
LNU-19107	LAKE	GLENHAVEN	10/04/24	10/05/24	CAL FIRE	417	B, G, W	UNDETERMINED	3	3		
TUU-1312	TULARE	CAMPBELL	10/28/24	10/28/24	CAL FIRE	524	G	DEBRIS AND OPEN BURNING				
VNC-94825	VENTURA	MOUNTAIN	11/06/24	11/25/24	CC	19,904	B, G	EQUIPMENT	243	126		
LAC-434928	LOS ANGELES	FRANKLIN	12/09/24	12/17/24	CC	4,086	B	UNDETERMINED	20	28		
SUBTOTAL						629,163			1,266	300	0	0

The information on this list is gathered from the ICS 209 incident reports and Damage Inspection (DINS) database, then verified in the California Incident Data and Statistics (CalStats) database and includes information on fire activity within the Direct Protection Areas of CAL FIRE and Contract Counties.

Table 6. Large Fires 300 Acres and Greater - Other Agencies Direct Protection Areas

Incident #	County	Fire Name	Date		Origin	Acres Burned	Veg.	Cause	Structures		Fatalities	
			Start	Contained	DPA	Total	Type		Dest.	Dam.	Fire	Civil
MDF-116	MODOC	VALLEY	05/21/24	05/29/24	USFS	536	T	UNDETERMINED				
KRN-22222	KERN	HOLIDAY	05/25/24	05/26/24	LOCAL	428	G	UNDETERMINED				
KRN-22434	KERN	TWISSELMAN	05/26/24	05/26/24	LOCAL	303	G	ARSON				
KRN-23597	KERN	WEST	06/02/24	06/03/24	LOCAL	1,575	B, G	DEBRIS AND OPEN BURNING				
KRN-24320	KERN	GASKELL	06/06/24	06/06/24	LOCAL	405	G	UNDETERMINED				
KRN-24316	KERN	LOST	06/06/24	06/07/24	LOCAL	3,197	G	UNDETERMINED				
CDD-8577	SAN BERNARDINO	STODDARD 3	06/11/24	06/15/24	BLM	472	B, G	UNDETERMINED				
LAC-205514	LOS ANGELES	WEST	06/15/24	06/15/24	LOCAL	300	G	ARSON				
SAC-112507	SACRAMENTO	EXCELSIOR	06/16/24	06/17/24	LOCAL	877	G	UNDETERMINED				
LAC-206742	LOS ANGELES	MAX	06/16/24	06/16/24	LOCAL	516	G	UNDETERMINED				
SAC-113357	SACRAMENTO	DOUGLAS	06/17/24	06/17/24	LOCAL	400	G	HUMAN				
STF-1060	TUOLUMNE	SHEERING	06/24/24	07/10/24	USFS	528	B, T	LIGHTNING				
MDF-244	MODOC	CLEAR	06/26/24	06/28/24	USFS	890	B, G, T	UNDETERMINED				

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Table 6. (continued) Large Fires 300 Acres and Greater - Other Agencies Direct Protection Areas

Incident #	County	Fire Name	Date		Origin	Acres Burned	Veg.	Cause	Structures		Fatalities	
			Start	Contained	DPA	Total	Type		Dest.	Dam.	Fire	Civil
INF-911	MONO, MINERAL (NV)	PIZONA	06/26/24	07/05/24	USFS	2,160	B, T	UNDETERMINED				
SNF-731	FRESNO	BASIN	06/26/24	07/23/24	USFS	14,023	B, G	UNDETERMINED				
LAC-219975	LOS ANGELES	COLUMBIA	06/26/24	06/26/24	LOCAL	388	G	UNDETERMINED				
CDD-9430	KERN	EL PASO	06/29/24	06/29/24	BLM	471	B, G	UNDETERMINED				
BDC	SAN BERNARDINO	SIERRA	06/30/24	07/01/24	LOCAL	400	B, G	UNDETERMINED				
KNF-5159	SISKIYOU	SHELLY	07/03/24	08/31/24	USFS	15,520	B, T	UNDETERMINED				
LPF-1542	SANTA BARBARA	LAKE	07/05/24	08/04/24	USFS	38,664	B, G, T	UNDETERMINED	4	6		
CDD-9858	SAN BERNARDINO	LUCERN	07/06/24	07/15/24	BLM	419	B, G	UNDETERMINED				
NOD-3877	MODOC	NORTH	07/07/24	07/14/24	BLM	4,685	G, T	UNDETERMINED				
BDF-9908	SAN BERNARDINO	VISTA	07/07/24	07/15/24	USFS	2,936	B, T	UNDETERMINED				
TIA-1178	TULARE	COW2	07/09/24	07/27/24	BIA	509	G	UNDETERMINED				
CND-1236	SAN LUIS OBISPO, KERN	HURRICANE	07/13/24	07/17/24	BLM	12,703	G	UNDETERMINED		30		

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Table 6. (continued) Large Fires 300 Acres and Greater - Other Agencies Direct Protection Areas

Incident #	County	Fire Name	Date		Origin	Acres Burned	Veg.	Cause	Structures		Fatalities	
			Start	Contained	DPA	Total	Type		Dest.	Dam.	Fire	Civil
SQF-1240	TULARE	TROUT (2024 SQF LIGHTNING COMPLEX)	07/13/24	09/05/24	USFS	23,822	B, G, T	LIGHTNING				
KRN-31504	KERN	FIVE	07/14/24	07/14/24	LOCAL	360	G	UNDETERMINED				
KRN-31549	KERN	LOST HILLS	07/14/24	07/15/24	LOCAL	4,032	G	UNDETERMINED				
SQF-1281	TULARE	LONG (2024 SQF LIGHTNING COMPLEX)	07/15/24	09/16/24	USFS	9,204	B, T	LIGHTNING				
SRF-586	HUMBOLDT, TRINITY	HILL	07/15/24	08/14/24	USFS	7,224	B, T	UNDETERMINED	1			
KRN-31676	KERN	FIVE 2	07/15/24	07/15/24	LOCAL	347	G	EXPOSURE				
SQF-1285	FRESNO	HAPPY	07/16/24	11/15/24	USFS	12,543	B, T	LIGHTNING				
ANF-242484	LOS ANGELES	FORK	07/19/24	07/28/24	USFS	301	B, G	MISUSE OF FIRE BY A MINOR				
CND-21207	PLACER	CANYON	07/20/24	07/24/24	BLM	752	G	UNDETERMINED				
RIV-110681	RIVERSIDE	HAWARDEN	07/21/24	07/26/24	LOCAL	588	B, G, T	HUMAN	8	18		
MDF-481	MODOC	PENCIL	07/22/24	07/27/24	USFS	396	B, G, T	LIGHTNING				
PNF-836	PLUMAS	GOLD COMPLEX	07/22/24	08/04/24	USFS	3,007	B, T	UNDETERMINED				
LPF-1757	VENTURA	APACHE	07/23/24	08/10/24	USFS	1,538	B, G	UNDETERMINED				
SQF-1362	KERN	BOREL	07/24/24	09/30/24	USFS	59,288	B, G, T	UNDETERMINED	223	29		

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Table 6. (continued) Large Fires 300 Acres and Greater - Other Agencies Direct Protection Areas

Incident #	County	Fire Name	Date		Origin	Acres Burned	Veg.	Cause	Structures		Fatalities	
			Start	Contained					Dest.	Dam.	Fire	Civil
CDD-10857	SAN BERNARDINO	POLE	07/30/24	08/05/24	BLM	300	G	UNDETERMINED				
KNP-88	TULARE	COFFEE POT	08/03/24	12/16/24	NPS	14,104	B, T	LIGHTNING	1			
CDD-1084	KERN	BELLA	08/04/24	08/13/24	BLM	500	B, G	UNDETERMINED				
YNP-102	TUOLUMNE	MIDDLE	08/04/24	08/23/24	NPS	310	B, T	LIGHTNING				
SRF-729	HUMBOLDT	BOISE	08/09/24	09/20/24	USFS	12,929	T	UNDETERMINED				
TNF-1251	SIERRA	BEAR	09/02/24	09/17/24	USFS	3,323	B, T	UNDETERMINED				
BDF-12520	SAN BERNARDINO	LINE	09/05/24	12/20/24	USFS	43,978	B, G, T	ARSON	2	5		
MCP-3203	SAN DIEGO	ROBLAR	09/07/24	09/11/24	NPS	950	B, G	UNDETERMINED				
ANF-243334	LOS ANGELES	BRIDGE	09/08/24	09/21/24	USFS	56,030	B, G	UNDETERMINED	81	17		
LAC-21320	LOS ANGELES	APOLLO	09/10/24	09/10/24	LOCAL	800	G	RECREATION AND CEREMONY				
STF-2313	TUOLUMNE	PEAK	10/02/24	10/14/24	USFS	316	G, T	UNDETERMINED				
NOD-6063	LASSEN	TULEAD	10/04/24	10/09/24	BLM	564	B, G, T	UNDETERMINED				
CNF-22824	SAN DIEGO	POSTA 3	10/07/24	10/09/24	USFS	413	B, G	UNDETERMINED	4	1		
SHF-996	SHASTA	SHOE	10/09/24	11/08/24	USFS	5,124	B, T	HUMAN				
DIX-20089	SOLANO	HAY	10/18/24	10/18/24	LOCAL	869	G	UNDETERMINED				

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Table 6. (continued) Large Fires 300 Acres and Greater - Other Agencies Direct Protection Areas

Incident #	County	Fire Name	Date		Origin	Acres Burned	Veg.	Cause	Structures		Fatalities	
			Start	Contained					Dest.	Dam.	Fire	Civil
CDD-14606	KERN	DOVE	10/19/24	10/25/24	BLM	954	B, G, T	UNDETERMINED				
INF-1995	INYO	HORSESHOE	10/30/24	01/31/25	USFS	4,537	B, T	UNDETERMINED	8	3		
CND-2125	KERN, SAN LUIS OBISPO	SODA	12/21/24	12/21/24	BLM	419	G	UNDETERMINED				
SUBTOTAL						373,127			332	109	0	0
STATE, CONTRACT COUNTIES, AND OTHER AGENCIES DPA TOTAL						1,002,290			1,598	409	0	0

The information on this list is not a complete or final list of other agency large fires. This information is gathered from the ICS 209 incident reports. Federal agencies are not obligated to provide reports to CAL FIRE on fire activity within their jurisdiction. CAL FIRE assisted on these fires with either equipment or resources.

Origin DPA = The agency on whose Direct Protection Area (DPA) the fires started.

Acres Burned = Acres burned in CAL FIRE area, other agencies, and total area burned.

Structures Destroyed = Residence, commercial property, outbuilding, or other structure that is declared unusable.

Structures Damaged = Residence, commercial property, outbuilding, or other structure that its usefulness or value is impaired.

Fatalities = Death of civilian or fire service personnel assigned to the incident.

T = Timber

B = Brush

W = Woodland

G = Grass

A = Agricultural Products

LOCAL = Local Fire Departments

CC = Contract Counties

MIL = Military Land

BLM = Bureau of Land Management

BIA = Bureau of Indian Affairs

FWS = Fish and Wildlife Service

NPS = National Park Service

USFS = United States Forest Service

Table 7. Number of SRA Fires and Acres Burned by Cause and by Size in Contract Counties**Number of Fires by Cause**

Contract Counties	Total	Arson	DOB	Equip.	MFM	Nat.	Other	PGTD	RR	RC	Smoking	Undet.	Vehicle
Kern	211	4	10	63	2	4	33	8	0	8	1	76	2
Los Angeles	109	11	4	12	5	3	24	2	0	9	5	33	1
Marin	31	2	1	6	1	0	13	0	0	1	0	7	0
Orange	39	5	1	2	0	2	13	1	1	0	0	13	1
Santa Barbara	61	4	5	6	0	0	10	11	0	0	0	10	15
Ventura	43	2	6	2	1	1	4	1	0	3	0	22	1
TOTAL	494	28	27	91	9	10	97	23	1	21	6	161	20

Number of SRA Acres Burned by Cause

Contract Counties	Total	Arson	DOB	Equip.	MFM	Nat.	Other	PGTD	RR	RC	Smoking	Undet.	Vehicle
Kern	26,192	127	6	996	7	15,540	1,992	26	0	357	41	7,098	2
Los Angeles	76,005	21	2	15,578	12	2	59	8	0	3	38	60,278	4
Marin	58	1	3	4	19	0	18	0	0	0	0	13	0
Orange	23,875	1	0	23,526	0	1	0	0	0	0	0	347	0
Santa Barbara	1,839	19	1,383	24	0	0	57	66	0	0	0	4	286
Ventura	20,316	0	4	19,904	0	0	3	1	0	1	0	403	0
TOTAL	148,285	169	1,398	60,032	38	15,543	2,129	101	0	361	79	68,143	292

Data provided by the Contract Counties and collected from the California Incident Data and Statistics (CalStats) database.

CAL FIRE updated its wildfire cause categories beginning January 1, 2023 to align with new National Wildfire Coordinating Group (NWCG) standards. DOB = Debris and Open Burning, Equip. = Equipment, MFM = Misuse of Fire by a Minor, Nat. = Natural, PGTD = Power Generation/Transmission/Distribution, RR = Railroad Operations and Maintenance, RC = Recreation and Ceremony, Undet. = Undetermined. Definitions of these and their association to the previous cause categories can be found in the Glossary.

Table 7. (continued) Number of SRA Fires and Acres Burned by Cause and by Size in Contract Counties**Number of Fires by Size**

Contract Counties	Total	A .25 acres or <	B .26-9.99 acres	C 10-99 acres	D 100-299 acres	E 300-999 acres	F 1000-4999 acres	G 5000 acres or >
Kern	211	53	112	30	3	7	4	2
Los Angeles	109	37	62	7	0	0	1	2
Marin	31	21	8	2	0	0	0	0
Orange	39	31	5	1	1	0	0	1
Santa Barbara	61	31	20	8	1	0	1	0
Ventura	43	21	19	1	0	1	0	1
TOTAL	494	194	226	49	5	8	6	6

Data provided by the Contract Counties and collected from the California Incident Data and Statistics (CalStats) database.

Table 8. Number of CAL FIRE SRA Fires by Cause, by Unit

	Total	Arson	DOB	Equip.	MFM	Nat.	Other	PGTD	RR	RC	Smoking	Undet.	Vehicle
NORTHERN REGION													
Amador-El Dorado	309	17	62	47	3	5	93	18	0	2	4	28	30
Butte	181	21	24	21	3	5	75	12	0	2	0	8	10
Humboldt-Del Norte	136	25	9	7	1	1	43	8	0	15	0	15	12
Lassen-Modoc	42	3	9	5	1	8	5	3	0	1	1	2	4
Mendocino	127	10	32	10	1	2	16	16	0	2	2	16	20
Nevada-Yuba-Placer	365	21	64	46	2	10	132	15	1	3	5	31	35
San Mateo-Santa Cruz	76	4	14	5	0	4	21	13	0	1	1	4	9
Santa Clara	151	18	6	25	0	4	22	12	0	2	1	24	37
Shasta-Trinity	136	26	22	34	1	11	12	5	0	1	2	5	17
Siskiyou	91	9	15	9	2	7	27	5	0	0	1	6	10
Sonoma-Lake-Napa	272	42	37	67	3	4	45	22	0	2	3	27	20
Tehama-Glenn	69	3	11	19	0	1	11	7	0	2	0	8	7
TOTAL	1,955	199	305	295	17	62	502	136	1	33	20	174	211
SOUTHERN REGION													
Fresno-Kings	126	7	10	22	1	17	21	14	0	0	0	16	18
Madera-Mariposa-Merced	156	13	40	23	2	6	20	11	0	3	1	13	24
Riverside	269	34	17	29	5	5	78	14	0	0	4	71	12
San Benito-Monterey	123	4	12	21	2	0	22	15	0	6	2	19	20
San Bernardino	256	25	19	11	5	3	110	7	1	2	6	44	23
San Diego	236	28	22	24	3	15	56	15	0	2	2	30	39
San Luis Obispo	125	12	11	23	0	2	26	11	0	0	1	19	20
Tulare	74	27	5	14	1	2	3	8	0	1	1	7	5
Tuolumne-Calaveras	234	15	38	37	2	9	45	18	0	2	5	41	22
TOTAL	1,599	165	174	204	21	59	381	113	1	16	22	260	183
STATE TOTAL	3,554	364	479	499	38	121	883	249	2	49	42	434	394

CAL FIRE updated its wildfire cause categories beginning January 1, 2023 to align with new National Wildfire Coordinating Group (NWCG) standards.

DOB = Debris and Open Burning, Equip. = Equipment, MFM = Misuse of Fire by a Minor, Nat. = Natural, PGTD = Power Generation/Transmission/Distribution, RR = Railroad Operations and Maintenance, RC = Recreation and Ceremony, Undet. = Undetermined. Definitions of these and their association to the previous cause categories can be found in the Glossary.

Table 9. Number of CAL FIRE SRA Fires by Cause, by County

COUNTY	Total	Arson	DOB	Equip.	MFM	Nat.	Other	PGTD	RR	RC	Smoking	Undet.	Vehicle
Alameda	49	4	2	4	0	3	7	2	0	1	0	7	19
Alpine	0	0	0	0	0	0	0	0	0	0	0	0	0
Amador	80	3	20	11	0	1	27	3	0	1	1	5	8
Butte	180	21	24	20	3	5	75	12	0	2	0	8	10
Calaveras	129	9	22	22	0	4	33	11	0	0	3	18	7
Colusa	6	0	1	0	0	0	2	1	0	0	0	1	1
Contra Costa	20	4	1	4	0	0	2	3	0	1	0	2	3
Del Norte	41	6	0	0	0	0	19	1	0	11	0	1	3
El Dorado	192	10	41	31	3	4	60	12	0	1	3	13	14
Fresno	116	7	10	19	1	17	21	11	0	0	0	16	14
Glenn	5	0	1	3	0	0	1	0	0	0	0	0	0
Humboldt	95	19	9	7	1	1	24	7	0	4	0	14	9
Imperial	0	0	0	0	0	0	0	0	0	0	0	0	0
Inyo	37	3	5	4	1	0	10	2	0	0	0	5	7
Kings	10	0	0	3	0	0	0	3	0	0	0	0	4
Lake	75	16	10	21	3	0	11	2	0	0	1	6	5
Lassen	28	1	5	3	1	8	4	2	0	0	0	2	2
Madera	86	5	26	11	1	2	11	7	0	3	1	5	14
Mariposa	39	4	13	6	1	3	4	1	0	0	0	3	4
Mendocino	127	10	32	10	1	2	16	16	0	2	2	16	20
Merced	31	4	1	6	0	1	5	3	0	0	0	5	6
Modoc	10	2	3	1	0	0	1	0	0	0	1	0	2
Mono	0	0	0	0	0	0	0	0	0	0	0	0	0
Monterey	87	0	9	17	2	0	16	8	0	3	2	15	15
Napa	41	8	4	11	0	0	6	3	0	0	0	4	5
Nevada	184	9	38	17	0	6	73	5	0	2	4	12	18
Placer	141	8	23	19	2	3	50	8	1	1	1	14	11

CAL FIRE updated its wildfire cause categories beginning January 1, 2023 to align with new National Wildfire Coordinating Group (NWCG) standards.

DOB = Debris and Open Burning, Equip. = Equipment, MFM = Misuse of Fire by a Minor, Nat. = Natural, PGTD = Power Generation/Transmission/Distribution, RR = Railroad Operations and Maintenance, RC = Recreation and Ceremony, Undet. = Undetermined. Definitions of these and their association to the previous cause categories can be found in the Glossary.

Table 9. (continued) Number of CAL FIRE SRA Fires by Cause, by County

COUNTY	Total	Arson	DOB	Equip.	MFM	Nat.	Other	PGTD	RR	RC	Smoking	Undet.	Vehicle
Plumas	4	0	1	1	0	0	0	1	0	1	0	0	0
Riverside	269	34	17	29	5	5	78	14	0	0	4	71	12
Sacramento	27	4	0	4	0	0	4	2	0	0	0	9	4
San Benito	36	4	3	4	0	0	6	7	0	3	0	4	5
San Bernardino	219	22	14	7	4	3	100	5	1	2	6	39	16
San Diego	236	28	22	24	3	15	56	15	0	2	2	30	39
San Francisco	0	0	0	0	0	0	0	0	0	0	0	0	0
San Joaquin	30	0	2	7	0	2	4	2	0	0	0	5	8
San Luis Obispo	125	12	11	23	0	2	26	11	0	0	1	19	20
San Mateo	18	1	1	2	0	1	4	4	0	0	0	1	4
Santa Clara	50	7	3	8	0	1	10	3	0	0	1	8	9
Santa Cruz	58	3	13	3	0	3	17	9	0	1	1	3	5
Shasta	113	21	16	32	1	8	10	2	0	1	2	5	15
Sierra	0	0	0	0	0	0	0	0	0	0	0	0	0
Siskiyou	91	9	15	9	2	7	27	5	0	0	1	6	10
Solano	20	2	5	2	0	0	6	2	0	0	0	2	1
Sonoma	111	15	15	27	0	3	16	13	0	1	2	12	7
Stanislaus	35	3	0	7	0	0	2	6	0	0	1	9	7
Sutter	0	0	0	0	0	0	0	0	0	0	0	0	0
Tehama	65	3	10	17	0	1	10	7	0	2	0	8	7
Trinity	23	5	6	2	0	3	2	3	0	0	0	0	2
Tulare	74	27	5	14	1	2	3	8	0	1	1	7	5
Tuolumne	82	6	15	11	2	3	11	4	0	2	1	17	10
Yolo	19	1	2	6	0	1	4	1	0	1	0	2	1
Yuba	40	4	3	10	0	1	9	2	0	0	0	5	6
STATE TOTAL	3,554	364	479	499	38	121	883	249	2	49	42	434	394

Contract County statistics can be found in Table 7.

CAL FIRE updated its wildfire cause categories beginning January 1, 2023 to align with new National Wildfire Coordinating Group (NWCG) standards.

DOB = Debris and Open Burning, Equip. = Equipment, MFM = Misuse of Fire by a Minor, Nat. = Natural, PGTD = Power Generation/Transmission/Distribution, RR = Railroad Operations and Maintenance, RC = Recreation and Ceremony, Undet. = Undetermined. Definitions of these and their association to the previous cause categories can be found in the Glossary.

Table 10. Number of CAL FIRE SRA Fires and Acres Burned by Cause — Detailed

CAL FIRE Wildland Fire Cause	Incident Count	% of Total Incident Count	Incident Count Acres Burned => 10	% of Total Acres Burned
ARSON	364	10%	35	315,008
DEVICE	43		5	311,933
HOT SET	103		8	874
HUMAN	1		0	0
OTHER	17		3	414
UNDETERMINED	200		19	1,787
DEBRIS AND OPEN BURNING	479	14%	25	2,386
BRANDING	1		0	0
ABANDONED/UNATTENDED	1		0	0
BURN BARREL	17		1	76
ABANDONED/UNATTENDED	7		1	68
BURNING DURING POOR CONDITIONS	2		0	1
BURNING PROHIBITED MATERIAL	2		0	0
IMPROPER DISPOSAL OF HOT ASHES/COALS	1		0	0
INADEQUATE CLEARANCE	3		0	0
INADEQUATE MOP UP	0		0	0
MULCH/CHIP/SAWDUST PILES	0		0	0
UNDETERMINED	2		0	7
BURNING PERSONAL ITEMS	7		0	5
ABANDONED/UNATTENDED	4		0	3
BURNING DURING POOR CONDITIONS	1		0	0
BURNING PROHIBITED MATERIAL	2		0	2
INADEQUATE CLEARANCE	0		0	0
UNDETERMINED	0		0	0
DISTRESS/SIGNAL FIRE	1		0	5
ABANDONED/UNATTENDED	1		0	5
DITCH/FENCE LINE BURNING	5		0	2
ABANDONED/UNATTENDED	0		0	0
BURNING DURING POOR CONDITIONS	2		0	0
BURNING PROHIBITED MATERIAL	1		0	0
FAILURE TO FOLLOW PERMIT INSTRUCTION	1		0	1
IMPROPER DISPOSAL OF HOT ASHES/COALS	0		0	0
INADEQUATE MOP UP	0		0	0
INADEQUATE RESOURCES TO CONTROL	1		0	1
OTHER	0		0	0
ESCAPED PRESCRIBED BURN	57		3	601
ABANDONED/UNATTENDED	13		0	5
BURNING DURING POOR CONDITIONS	8		2	55
BURNING PROHIBITED MATERIAL	1		0	0
FAILURE TO FOLLOW PERMIT INSTRUCTION	18		0	14
INADEQUATE CLEARANCE	10		0	2
INADEQUATE MOP UP	1		0	0
INADEQUATE RESOURCES TO CONTROL	1		0	0
OTHER	3		1	525
UNDETERMINED	2		0	0

Table 10. (continued) Number of CAL FIRE SRA Fires and Acres Burned by Cause — Detailed

CAL FIRE Wildland Fire Cause	Incident Count	% of Total Incident Count	Incident Count Acres Burned => 10	% of Total Acres Burned
DEBRIS AND OPEN BURNING (CONT.)	479	14%	25	1%
FIELD/AGRICULTURAL BURNING	32		5	160
ABANDONED/UNATTENDED	11		1	25
BURNING DURING POOR CONDITIONS	3		2	76
BURNING PROHIBITED MATERIAL	1		0	0
FAILURE TO FOLLOW PERMIT INSTRUCTION	5		0	0
HAYSTACK/HAY BALES	0		0	0
IMPROPER DISPOSAL OF HOT ASHES/COALS	1		1	23
IMPROPER SCREENING	1		0	1
INADEQUATE CLEARANCE	4		0	1
INADEQUATE MOP UP	3		0	2
INADEQUATE RESOURCES TO CONTROL	1		0	0
OTHER	0		0	0
UNDETERMINED	2		1	32
MACHINE PILE/SLASH	4		0	1
ABANDONED/UNATTENDED	1		0	1
BURNING DURING POOR CONDITIONS	1		0	0
FAILURE TO FOLLOW PERMIT INSTRUCTION	1		0	0
INADEQUATE MOP UP	0		0	0
MULCH/CHIP/SAWDUST PILES	1		0	0
UNDETERMINED	0		0	0
OPEN TRASH BURNING	23		2	88
ABANDONED/UNATTENDED	8		0	9
BURNING DURING POOR CONDITIONS	5		2	73
BURNING PROHIBITED MATERIAL	8		0	6
INADEQUATE CLEARANCE	0		0	0
INADEQUATE MOP UP	0		0	0
OTHER	0		0	0
UNDETERMINED	2		0	0
OTHER	59		2	126
OTHER LAND CLEARING	36		2	41
ABANDONED/UNATTENDED	9		0	9
BURNING DURING POOR CONDITIONS	3		0	1
BURNING PROHIBITED MATERIAL	0		0	0
FAILURE TO FOLLOW PERMIT INSTRUCTION	6		1	10
IMPROPER DISPOSAL OF HOT ASHES/COALS	1		0	0
INADEQUATE CLEARANCE	10		1	19
INADEQUATE RESOURCES TO CONTROL	1		0	0
OTHER	3		0	1
UNDETERMINED	3		0	1
PEST CONTROL/DETERRENT/SMOKE OUT	2		1	98
ABANDONED/UNATTENDED	1		0	0
INADEQUATE CLEARANCE	0		0	0
INADEQUATE MOP UP	1		1	98

Table 10. (continued) Number of CAL FIRE SRA Fires and Acres Burned by Cause — Detailed

CAL FIRE Wildland Fire Cause	Incident Count	% of Total Incident Count	Incident Count Acres Burned => 10	% of Total Acres Burned
DEBRIS AND OPEN BURNING (CONT.)	479	14%	25	1%
UNDETERMINED	27		3	102
YARD DEBRIS	208		6	1,081
ABANDONED/UNATTENDED	50		1	36
BURNING DURING POOR CONDITIONS	26		3	966
BURNING PROHIBITED MATERIAL	8		0	0
FAILURE TO FOLLOW PERMIT INSTRUCTION	49		0	24
IMPROPER DISPOSAL OF HOT ASHES/COALS	6		2	25
INADEQUATE CLEARANCE	32		0	18
INADEQUATE MOP UP	7		0	1
INADEQUATE RESOURCES TO CONTROL	8		0	7
MULCH/CHIP/SAWDUST PILES	3		0	0
OTHER	5		0	0
UNDETERMINED	14		0	4
EQUIPMENT	499	14%	57	31,016
ACCUMULATED DEBRIS	30		4	1,392
BATTERY	2		0	2
CATALYTIC CONVERTER	5		0	1
CHAIN/Dragging Object	7		2	1,133
COLLISION/IMPACT	24		2	58
ELECTRICAL SYSTEM/FAULTY WIRING	20		3	241
EXHAUST SYSTEM	26		3	120
FUEL/LUBRICANT FLUIDS	7		0	1
OTHER	31		2	928
OTHER MECHANICAL FAILURE	13		2	74
OTHER SPARK/FRICTION/STATIC	144		15	19,235
OVERHEATING/RADIANT	20		3	964
POWERTRAIN	2		0	0
REFUELING OPERATIONS	2		0	1
SPARK ARRESTOR FAILURE/MISSING	9		2	209
SPARKS/METAL FRAGMENTS FROM CUTTING/WELDING			112	13
TIRE/WHEEL FAILURE	5		1	59
UNDETERMINED	39		5	449
MISUSE OF FIRE BY A MINOR	38	1%	4	4,028
INCENDIARY DEVICE	2		0	0
LIGHTER/MATCHES	20		2	180
OTHER	4		0	1
UNDETERMINED	12		2	3,847
NATURAL	121	3%	16	12,035
LIGHTNING	76		13	11,939
OTHER	35		2	71
UNDETERMINED	10		1	25

Table 10. (continued) Number of CAL FIRE SRA Fires and Acres Burned by Cause — Detailed

CAL FIRE Wildland Fire Cause	Incident Count	% of Total Incident Count	Incident Count Acres Burned => 10	% of Total Acres Burned	% of Total Acres Burned
OTHER	883	25%	31	6,538	2%
DANGEROUS FIREWORKS	57		3	390	
AERIAL FIREWORKS	28		2	108	
GROUND FIREWORKS	14		1	270	
OTHER	0		0	0	
UNDETERMINED	15		0	11	
FIREARMS AND EXPLOSIVES	27		12	735	
BLASTING EXPLODING TARGET SHOOTING	1		1	28	
FLARES/FUSES	1		0	5	
INERT TARGET SHOOTING	18		9	628	
OTHER	5		2	73	
OTHER EXPLOSIVES	1		0	0	
UNDETERMINED	1		0	1	
GLASS REFRACTION	2		0	0	
ILLEGAL SUBSTANCE MANUFACTURE	0		0	0	
OTHER	124		8	470	
SAFE AND SANE FIREWORKS	6		0	0	
GROUND FIREWORKS	3		0	0	
UNDETERMINED	3		0	0	
SPONTANEOUS COMBUSTION	12		1	26	
UNDETERMINED	103		4	4,517	
POWER GENERATION/ TRANSMISSION/DISTRIBUTION	249	7%	31	27,642	6%
ELECTRIC POWER COMPANY ORIGIN	160		24	22,082	
ANIMAL CONTACT	15		4	611	
BALLOON CONTACT	1		1	13	
CONTAMINATION	1		1	58	
EQUIPMENT/FACILITY FAILURE	55		13	1,792	
HUMAN ERROR OBJECT CONTACT	3		0	3	
OTHER	3		1	37	
OTHER OBJECT CONTACT	4		0	5	
UNDER INVESTIGATION	4		0	6	
UNDETERMINED	16		1	187	
VEGETATION CONTACT	39		2	19,227	
VEHICLE CONTACT	6		0	13	
WIRE-WIRE CONTACT	13		1	130	
OTHER	22		2	114	
RESIDENTIAL ELECTRIC PROBLEM	52		4	5,418	
UNDETERMINED	15		1	28	
RAILROAD OPERATIONS AND MAINTENANCE	2	0%	0	1	0%
BRAKES	0		0	0	
OTHER	0		0	0	
RAIL GRINDING	1		0	0	
UNDETERMINED	1		0	1	

Table 10. (continued) Number of CAL FIRE SRA Fires and Acres Burned by Cause — Detailed

CAL FIRE Wildland Fire Cause	Incident Count	% of Total Incident Count	Incident Count Acres Burned => 10	% of Total Acres Burned
RECREATION AND CEREMONY	49	2%	5	0%
BARBECUE/SMOKER	4		0	11
BONFIRE/PARTY FIRE	5		0	1
CAMPFIRE	24		2	228
CEREMONIAL FIRE	1		0	0
GAS COOKING/WARMING/LIGHTING DEVICE	2		1	47
LUMINARY (AERIAL/GROUND)	0		0	0
OTHER	12		2	86
OUTDOOR OVEN/FIREPLACE/METAL FIRE RING	0		0	0
UNDETERMINED	1		0	4
SMOKING	42	1%	1	0%
CIGAR/CIGARETTE/PIPE	33		0	14
DRUG PARAPHERNALIA	2		0	0
OTHER	1		0	0
UNDETERMINED	6		1	19
UNDETERMINED	434	12%	55	26,585
HUMAN	57		6	4,951
FEDERAL JURISDICTION	0		0	0
NOT INVESTIGATED	1		0	0
ORIGIN AND/OR CAUSE NOT IDENTIFIED	4		0	0
ORIGIN DESTROYED	9		0	3
UNDER INVESTIGATION	14		4	4,554
UNDETERMINED	29		2	393
OTHER	5		1	1,212
UNDETERMINED	372		48	20,422
VEHICLE	394	11%	35	5,142
ACCUMULATED DEBRIS	5		0	10
BATTERY	1		0	0
BRAKES	3		0	6
CABLE FRICTION	1		0	5
CATALYTIC CONVERTER	32		3	154
CHAIN/Dragging Object	42		8	602
COLLISION/IMPACT	23		4	1,673
ELECTRICAL SYSTEM/FAULTY WIRING	2		0	0
EXHAUST SYSTEM	35		3	995
FUEL/LUBRICANT FLUIDS	1		0	2
OTHER	30		1	450
OTHER MECHANICAL FAILURE	22		2	220
OTHER SPARK/FRICTION/STATIC	13		1	138
OVERHEATING/RADIANT	13		4	91
POWERTRAIN	11		0	8
SPARK ARRESTOR FAILURE/MISSING	1		0	0
TIRE/WHEEL FAILURE	38		3	449
UNDETERMINED	120		6	339
TOTAL WILDLAND FIRE INCIDENTS	3,554	100%	295	430,791

Table 11. Number of CAL FIRE SRA Fires by Size, by Unit

		A	B	C	D	E	F	G
	Total	.25 acres or <	.26-9.99 acres	10-99 acres	100-299 acres	300-999 acres	1000-4999 acres	5000 acres or >
NORTHERN REGION								
Amador-El Dorado	309	214	81	10	3	0	1	0
Butte	181	127	42	6	2	1	2	1
Humboldt-Del Norte	136	103	29	4	0	0	0	0
Lassen-Modoc	42	24	15	2	0	0	1	0
Mendocino	127	87	33	7	0	0	0	0
Nevada-Yuba-Placer	365	278	80	7	0	0	0	0
San Mateo-Santa Cruz	76	64	12	0	0	0	0	0
Santa Clara	151	64	65	16	1	4	0	1
Shasta-Trinity	136	89	41	5	1	0	0	0
Siskiyou	91	61	25	3	1	1	0	0
Sonoma-Lake-Napa	272	161	89	18	0	1	2	1
Tehama-Glenn	69	28	29	12	0	0	0	0
TOTAL	1,955	1,300	541	90	8	7	6	3
SOUTHERN REGION								
Fresno-Kings	126	47	53	18	4	1	1	2
Madera-Mariposa-Merced	156	73	62	15	4	1	1	0
Riverside	269	164	71	22	8	2	1	1
San Benito-Monterey	123	40	63	13	4	1	2	0
San Bernardino	256	197	51	5	2	0	1	0
San Diego	236	148	59	22	4	2	1	0
San Luis Obispo	125	63	49	9	1	2	1	0
Tulare	74	26	39	6	2	1	0	0
Tuolumne-Calaveras	234	137	76	18	2	0	0	1
TOTAL	1,599	895	523	128	31	10	8	4
STATE TOTAL	3,554	2,195	1,064	218	39	17	14	7

Table 12. Number of CAL FIRE SRA Fires by Size, by County

		A	B	C	D	E	F	G
COUNTY	Total	.25 acres or <	.26-9.99 acres	10-99 acres	100-299 acres	300-999 acres	1000-4999 acres	5000 acres or >
Alameda	49	21	18	8	0	2	0	0
Alpine	0	0	0	0	0	0	0	0
Amador	80	59	18	3	0	0	0	0
Butte	180	126	42	6	2	1	2	1
Calaveras	129	78	39	10	1	0	0	1
Colusa	6	3	2	0	0	0	0	1
Contra Costa	20	10	5	3	1	1	0	0
Del Norte	41	38	3	0	0	0	0	0
El Dorado	192	148	38	5	0	0	1	0
Fresno	116	45	50	15	2	1	1	2
Glenn	5	2	2	1	0	0	0	0
Humboldt	95	65	26	4	0	0	0	0
Imperial	0	0	0	0	0	0	0	0
Inyo	37	29	5	2	1	0	0	0
Kings	10	2	3	3	2	0	0	0
Lake	75	45	24	4	0	1	1	0
Lassen	28	17	8	2	0	0	1	0
Madera	86	44	33	6	3	0	0	0
Mariposa	39	18	14	4	1	1	1	0
Mendocino	127	87	33	7	0	0	0	0
Merced	31	11	15	5	0	0	0	0
Modoc	10	4	6	0	0	0	0	0
Mono	0	0	0	0	0	0	0	0
Monterey	87	31	44	8	3	0	1	0
Napa	41	24	14	3	0	0	0	0
Nevada	184	148	35	1	0	0	0	0
Placer	141	111	28	2	0	0	0	0

Table 12. (continued) Number of CAL FIRE SRA Fires by Size, by County

		A	B	C	D	E	F	G
COUNTY	Total	.25 acres or <	.26-9.99 acres	10-99 acres	100-299 acres	300-999 acres	1000-4999 acres	5000 acres or >
Plumas	4	3	1	0	0	0	0	0
Riverside	269	164	71	22	8	2	1	1
Sacramento	27	6	17	2	2	0	0	0
San Benito	36	9	19	5	1	1	1	0
San Bernardino	219	168	46	3	1	0	1	0
San Diego	236	148	59	22	4	2	1	0
San Francisco	0	0	0	0	0	0	0	0
San Joaquin	30	7	17	3	2	0	0	1
San Luis Obispo	125	63	49	9	1	2	1	0
San Mateo	18	14	4	0	0	0	0	0
Santa Clara	50	26	23	1	0	0	0	0
Santa Cruz	58	50	8	0	0	0	0	0
Shasta	113	69	38	5	1	0	0	0
Sierra	0	0	0	0	0	0	0	0
Siskiyou	91	61	25	3	1	1	0	0
Solano	20	11	5	4	0	0	0	0
Sonoma	111	64	39	7	0	0	1	0
Stanislaus	35	8	21	5	0	1	0	0
Sutter	0	0	0	0	0	0	0	0
Tehama	65	27	27	11	0	0	0	0
Trinity	23	20	3	0	0	0	0	0
Tulare	74	26	39	6	2	1	0	0
Tuolumne	82	52	26	4	0	0	0	0
Yolo	19	14	5	0	0	0	0	0
Yuba	40	19	17	4	0	0	0	0
STATE TOTAL	3,554	2,195	1,064	218	39	17	14	7

Contract County statistics can be found in Table 7.

Table 13. Number of CAL FIRE SRA Acres Burned by Cause, by Unit

	Total	Arson	DOB	Equip.	MFM	Nat.	Other	PGTD	RR	RC	Smoking	Undet.	Vehicle
NORTHERN REGION													
Amador-El Dorado	1,093	381	49	106	0	1	62	87	0	0	0	50	357
Butte	314,217	311,894	728	287	1	1	14	178	0	33	3	1,061	17
Humboldt-Del Norte	177	11	22	2	5	0	111	6	0	2	0	2	16
Lassen-Modoc	90	3	24	2	0	49	1	8	0	0	0	1	2
Mendocino	485	4	109	23	0	13	24	7	0	0	4	20	281
Nevada-Yuba-Placer	572	20	88	48	6	0	327	29	1	2	0	43	8
San Mateo-Santa Cruz	18	4	0	1	0	1	1	2	0	0	0	1	8
Santa Clara	16,867	618	31	876	0	1	92	368	0	64	0	14,301	516
Shasta-Trinity	417	22	36	183	0	2	2	1	0	0	0	1	170
Siskiyou	618	3	6	443	0	135	15	3	0	0	0	5	8
Sonoma-Lake-Napa	24,435	87	27	321	84	0	151	19,318	0	4	0	4,423	20
Tehama-Glenn	582	3	42	160	0	0	76	90	0	1	2	106	102
TOTAL	359,571	313,050	1,162	2,452	96	203	876	20,097	1	106	9	20,014	1,505
SOUTHERN REGION													
Fresno-Kings	29,869	583	10	17,977	90	10,656	25	304	0	0	0	111	113
Madera-Mariposa-Merced	6,881	99	325	1,924	3,816	70	9	48	0	51	1	195	343
Riverside	10,778	671	73	972	24	2	493	5,309	0	0	17	3,132	85
San Benito-Monterey	4,524	2	73	1,215	0	0	557	81	0	217	0	2,076	303
San Bernardino	4,827	201	63	6	1	0	4,307	210	0	2	4	22	11
San Diego	3,939	166	39	265	1	870	160	25	0	1	1	763	1,648
San Luis Obispo	3,024	17	96	409	0	0	89	1,438	0	0	0	118	857
Tulare	983	119	526	244	0	42	10	36	0	0	0	5	1
Tuolumne-Calaveras	6,395	100	19	5,552	0	192	12	94	0	0	1	149	276
TOTAL	71,220	1,958	1,224	28,564	3,932	11,832	5,662	7,545	0	271	24	6,571	3,637
STATE TOTAL	430,791	315,008	2,386	31,016	4,028	12,035	6,538	27,642	1	377	33	26,585	5,142

CAL FIRE updated its wildfire cause categories beginning January 1, 2023 to align with new National Wildfire Coordinating Group (NWCG) standards.

DOB = Debris and Open Burning, Equip. = Equipment, MFM = Misuse of Fire by a Minor, Nat. = Natural, PGTD = Power Generation/Transmission/Distribution, RR = Railroad Operations and Maintenance, RC = Recreation and Ceremony, Undet. = Undetermined. Definitions of these and their association to the previous cause categories can be found in the Glossary.

Table 14. Number of CAL FIRE SRA Acres Burned by Cause, County

COUNTY	Total	Arson	DOB	Equip.	MFM	Nat.	Other	PGTD	RR	RC	Smoking	Undet.	Vehicle
Alameda	1,484	6	23	778	0	0	3	26	0	44	0	102	502
Alpine	0	0	0	0	0	0	0	0	0	0	0	0	0
Amador	147	65	36	16	0	0	7	0	0	0	0	8	15
Butte	314,217	311,894	728	287	1	1	14	178	0	33	3	1,061	17
Calaveras	5,866	99	12	5,370	0	1	12	34	0	0	1	131	206
Colusa	19,198	0	2	0	0	0	0	19,195	0	0	0	0	1
Contra Costa	656	252	0	23	0	0	25	331	0	20	0	0	5
Del Norte	4	3	0	0	0	0	0	0	0	0	0	0	1
El Dorado	485	271	13	76	0	1	43	75	0	0	0	3	3
Fresno	29,340	583	10	17,720	90	10,656	25	52	0	0	0	111	93
Glenn	27	0	0	27	0	0	0	0	0	0	0	0	0
Humboldt	173	7	22	2	5	0	112	6	0	2	0	2	15
Imperial	0	0	0	0	0	0	0	0	0	0	0	0	0
Inyo	229	0	59	6	0	0	57	106	0	0	0	1	0
Kings	529	0	0	257	0	0	0	252	0	0	0	0	20
Lake	3,438	54	5	62	84	0	52	1	0	0	0	3,174	6
Lassen	75	0	22	1	0	50	0	1	0	0	0	1	0
Madera	1,593	29	268	893	1	3	1	12	0	51	1	9	325
Mariposa	5,025	64	57	916	3,815	67	0	0	0	0	0	103	3
Mendocino	485	4	109	23	0	12	24	7	0	0	4	20	282
Merced	262	6	0	115	0	0	9	36	0	0	0	82	14
Modoc	7	3	2	0	0	0	0	0	0	0	0	0	2
Mono	0	0	0	0	0	0	0	0	0	0	0	0	0
Monterey	2,175	0	42	1,117	0	0	553	17	0	20	0	137	289
Napa	188	6	2	174	0	0	0	1	0	0	0	5	0
Nevada	74	2	9	14	0	0	37	1	0	2	0	8	1
Placer	350	15	2	12	6	0	267	25	1	0	0	19	3

CAL FIRE updated its wildfire cause categories beginning January 1, 2023 to align with new National Wildfire Coordinating Group (NWCG) standards.

DOB = Debris and Open Burning, Equip. = Equipment, MFM = Misuse of Fire by a Minor, Nat. = Natural, PGTD = Power Generation/Transmission/Distribution, RR = Railroad Operations and Maintenance, RC = Recreation and Ceremony, Undet. = Undetermined. Definitions of these and their association to the previous cause categories can be found in the Glossary.

Table 14. (continued) Number of CAL FIRE SRA Acres Burned by Cause, by County

COUNTY	Total	Arson	DOB	Equip.	MFM	Nat.	Other	PGTD	RR	RC	Smoking	Undet.	Vehicle
Plumas	8	0	0	0	0	0	0	8	0	0	0	0	0
Riverside	10,778	671	73	972	24	2	493	5,309	0	0	17	3,132	85
Sacramento	347	45	0	13	0	0	12	11	0	0	0	38	228
San Benito	2,349	2	31	98	0	0	4	64	0	197	0	1,939	14
San Bernardino	4,598	200	4	1	1	0	4,250	104	0	2	4	21	11
San Diego	3,939	166	38	265	1	870	160	26	0	1	1	763	1,648
San Francisco	0	0	0	0	0	0	0	0	0	0	0	0	0
San Joaquin	14,613	0	1	150	0	169	5	2	0	0	0	14,171	115
San Luis Obispo	3,024	17	96	409	0	0	89	1,437	0	0	0	119	857
San Mateo	9	2	0	1	0	0	0	0	0	0	0	1	5
Santa Clara	72	36	7	7	0	0	2	1	0	0	0	13	6
Santa Cruz	9	2	0	0	0	1	1	1	0	0	0	0	4
Shasta	410	22	30	183	0	2	2	1	0	0	0	1	169
Sierra	0	0	0	0	0	0	0	0	0	0	0	0	0
Siskiyou	618	3	6	443	0	136	14	3	0	0	0	5	8
Solano	148	3	1	0	0	0	61	66	0	0	0	17	0
Sonoma	1,456	23	17	81	0	0	37	55	0	4	0	1,226	13
Stanislaus	550	324	0	64	0	0	57	67	0	0	0	30	8
Sutter	0	0	0	0	0	0	0	0	0	0	0	0	0
Tehama	555	3	42	133	0	0	76	90	0	1	2	106	102
Trinity	8	0	7	0	0	0	0	0	0	0	0	0	1
Tulare	983	118	526	244	0	43	10	36	0	0	0	5	1
Tuolumne	135	1	7	38	0	21	1	2	0	0	0	5	60
Yolo	7	3	0	3	0	0	1	0	0	0	0	0	0
Yuba	148	4	77	22	0	0	22	3	0	0	0	16	4
STATE TOTAL	430,791	315,008	2,386	31,016	4,028	12,035	6,538	27,642	1	377	33	26,585	5,142

Contract County statistics can be found in Table 7.

CAL FIRE updated its wildfire cause categories beginning January 1, 2023 to align with new National Wildfire Coordinating Group (NWCG) standards.

DOB = Debris and Open Burning, Equip. = Equipment, MFM = Misuse of Fire by a Minor, Nat. = Natural, PGTD = Power Generation/Transmission/Distribution, RR = Railroad Operations and Maintenance, RC = Recreation and Ceremony, Undet. = Undetermined. Definitions of these and their association to the previous cause categories can be found in the Glossary.

Table 15. Number of CAL FIRE SRA Acres Burned by Vegetation Type, by Unit

	Total	Brush	Grass	Timber	Woodland	Other
NORTHERN REGION						
Amador-El Dorado	1,093	41	691	283	78	0
Butte	314,217	78	310,237	92	3,810	0
Humboldt-Del Norte	177	2	164	11	0	0
Lassen-Modoc	90	28	9	50	3	0
Mendocino	485	0	347	40	98	0
Nevada-Yuba-Placer	572	14	510	47	1	0
San Mateo-Santa Cruz	18	11	4	3	0	0
Santa Clara	16,867	749	16,115	3	0	0
Shasta-Trinity	417	62	233	114	8	0
Siskiyou	618	1	476	21	120	0
Sonoma-Lake-Napa	24,435	524	23,848	56	7	0
Tehama-Glenn	582	0	581	1	0	0
TOTAL	359,571	1,510	353,215	721	4,125	0
SOUTHERN REGION						
Fresno-Kings	29,869	6,744	23,114	0	11	0
Madera-Mariposa-Merced	6,881	920	5,957	1	3	0
Riverside	10,778	6,108	4,669	1	0	0
San Benito-Monterey	4,524	238	4,275	11	0	0
San Bernardino	4,827	4,371	351	5	100	0
San Diego	3,939	3,171	762	6	0	0
San Luis Obispo	3,024	12	3,012	0	0	0
Tulare	983	0	983	0	0	0
Tuolumne-Calaveras	6,395	116	6,275	4	0	0
TOTAL	71,220	21,680	49,398	28	114	0
STATE TOTAL	430,791	23,190	402,613	749	4,239	0

Table 16. Number of CAL FIRE SRA Acres Burned by Vegetation Type, by County

COUNTY	Total	Brush	Grass	Timber	Woodland	Other
Alameda	1,484	744	739	1	0	0
Alpine	0	0	0	0	0	0
Amador	147	1	138	4	4	0
Butte	314,217	78	310,237	92	3,810	0
Calaveras	5,866	114	5,752	0	0	0
Colusa	19,198	1	19,197	0	0	0
Contra Costa	656	0	656	0	0	0
Del Norte	4	2	2	0	0	0
El Dorado	485	40	91	279	75	0
Fresno	29,340	6,744	22,585	0	11	0
Glenn	27	0	27	0	0	0
Humboldt	173	1	161	11	0	0
Imperial	0	0	0	0	0	0
Inyo	229	111	112	6	0	0
Kings	529	0	529	0	0	0
Lake	3,438	520	2,911	2	5	0
Lassen	75	24	1	48	2	0
Madera	1,593	12	1,578	0	3	0
Mariposa	5,025	908	4,117	0	0	0
Mendocino	485	0	347	40	98	0
Merced	262	0	262	0	0	0
Modoc	7	4	1	2	0	0
Mono	0	0	0	0	0	0
Monterey	2,175	238	1,926	11	0	0
Napa	188	0	136	51	1	0
Nevada	74	7	34	33	0	0
Placer	350	6	342	2	0	0

Table 16. (continued) Number of CAL FIRE SRA Acres Burned by Vegetation Type, by County

COUNTY	Total	Brush	Grass	Timber	Woodland	Other
Plumas	8	0	8	0	0	0
Riverside	10,778	6,108	4,669	1	0	0
Sacramento	347	0	347	0	0	0
San Benito	2,349	0	2,349	0	0	0
San Bernardino	4,598	4,259	239	0	100	0
San Diego	3,939	3,171	762	6	0	0
San Francisco	0	0	0	0	0	0
San Joaquin	14,613	0	14,613	0	0	0
San Luis Obispo	3,024	12	3,012	0	0	0
San Mateo	9	6	2	1	0	0
Santa Clara	72	5	65	2	0	0
Santa Cruz	9	4	2	3	0	0
Shasta	410	62	226	113	9	0
Sierra	0	0	0	0	0	0
Siskiyou	618	1	476	20	121	0
Solano	148	1	147	0	0	0
Sonoma	1,456	2	1,450	4	0	0
Stanislaus	550	0	550	0	0	0
Sutter	0	0	0	0	0	0
Tehama	555	0	554	1	0	0
Trinity	8	1	7	0	0	0
Tulare	983	0	983	0	0	0
Tuolumne	135	2	130	3	0	0
Yolo	7	0	7	0	0	0
Yuba	148	1	134	13	0	0
STATE TOTAL	430,791	23,190	402,613	749	4,239	0

Contract County statistics can be found in Table 7.

Table 17. CAL FIRE SRA Dollar Damage by Cause, by Unit

	Total	Arson	DOB	Equip.	MFM	Nat.	Other	PGTD	RR	RC	Smoking	Undet.	Vehicle
NORTHERN REGION													
Amador-El Dorado	\$1,662,512	\$3,600	\$700	\$369,250	\$0	\$1,000	\$2,100	\$550,000	\$0	\$0	\$0	\$2,262	\$733,600
Butte	\$501,289,070	\$500,007,200	\$520,000	\$15,750	\$1,500	\$0	\$707,000	\$25,020	\$0	\$0	\$0	\$4,600	\$8,000
Humboldt-Del Norte	\$322,624	\$300	\$0	\$100	\$0	\$0	\$321,224	\$0	\$0	\$0	\$0	\$1,000	\$0
Lassen-Modoc	\$334,348	\$6,000	\$266,448	\$20,800	\$0	\$40,000	\$0	\$1,000	\$0	\$0	\$100	\$0	\$0
Mendocino	\$2,210,554	\$20	\$467,200	\$65,810	\$200	\$0	\$2,300	\$118,022	\$0	\$202	\$0	\$20,100	\$1,536,700
Nevada-Yuba-Placer	\$2,134,000	\$200	\$25,100	\$139,250	\$10,000	\$130,000	\$1,449,550	\$22,100	\$0	\$3,500	\$2,000	\$255,200	\$97,100
San Mateo-Santa Cruz	\$108,300	\$0	\$0	\$0	\$0	\$3,300	\$0	\$2,000	\$0	\$0	\$0	\$0	\$103,000
Santa Clara	\$1,482,549	\$131,000	\$500	\$64,500	\$0	\$0	\$2,200	\$30,000	\$0	\$0	\$0	\$1,003,349	\$251,000
Shasta-Trinity	\$554,332	\$7,300	\$11,532	\$534,300	\$600	\$0	\$0	\$100	\$0	\$0	\$0	\$0	\$500
Siskiyou	\$873,499	\$1,000	\$577	\$385,700	\$0	\$2	\$115,010	\$156,210	\$0	\$0	\$0	\$0	\$215,000
Sonoma-Lake-Napa	\$3,601,398	\$2,013,822	\$0	\$698,610	\$500	\$0	\$193,512	\$1,500	\$0	\$0	\$0	\$535,501	\$157,953
Tehama-Glenn	\$1,810,692	\$2,200	\$5,900	\$67,958	\$0	\$250	\$10,000	\$791,884	\$0	\$0	\$0	\$911,200	\$21,300
TOTAL	\$516,383,878	\$502,172,642	\$1,297,957	\$2,362,028	\$12,800	\$174,552	\$2,802,896	\$1,697,836	\$0	\$3,702	\$2,100	\$2,733,212	\$3,124,153
SOUTHERN REGION													
Fresno-Kings	\$3,737,143	\$4,000	\$0	\$2,136,400	\$953,122	\$58,536	\$7,105	\$490,500	\$0	\$0	\$0	\$14,480	\$73,000
Madera-Mariposa-Merced	\$8,063,461	\$273,550	\$244,270	\$6,028,220	\$800,080	\$2,200	\$10,001	\$134,060	\$0	\$528,900	\$0	\$2,180	\$40,000
Riverside	\$1,866,550	\$75,000	\$3,500	\$67,500	\$0	\$500	\$7,000	\$15,000	\$0	\$0	\$0	\$1,627,050	\$71,000
San Benito-Monterey	\$585,713	\$0	\$10,100	\$60,100	\$0	\$0	\$261,600	\$29,710	\$0	\$4,000	\$0	\$92,200	\$128,003
San Bernardino	\$109,602	\$12,000	\$0	\$6,000	\$0	\$0	\$20,000	\$0	\$0	\$0	\$1,500	\$70,000	\$102
San Diego	\$955,110	\$1,000	\$35,000	\$53,720	\$0	\$1,000	\$315,000	\$16,250	\$0	\$0	\$0	\$38,000	\$495,140
San Luis Obispo	\$182,595	\$13,395	\$3,000	\$38,250	\$0	\$0	\$29,000	\$6,250	\$0	\$0	\$0	\$67,000	\$25,700
Tulare	\$73,222	\$13,700	\$200	\$53,915	\$0	\$1,500	\$1,207	\$1,400	\$0	\$0	\$0	\$1,300	\$0
Tuolumne-Calaveras	\$325,811	\$12,326	\$2,646	\$36,094	\$0	\$35,402	\$40,620	\$22,880	\$0	\$0	\$100	\$64,139	\$111,604
TOTAL	\$15,899,207	\$404,971	\$298,716	\$8,480,199	\$1,753,202	\$99,138	\$691,533	\$716,050	\$0	\$532,900	\$1,600	\$1,976,349	\$944,549
STATE TOTAL	\$532,283,085	\$502,577,613	\$1,596,673	\$10,842,227	\$1,766,002	\$273,690	\$3,494,429	\$2,413,886	\$0	\$536,602	\$3,700	\$4,709,561	\$4,068,702

*Definition of what Dollar Damage entails can be found in the Glossary.

CAL FIRE updated its wildfire cause categories beginning January 1, 2023 to align with new National Wildfire Coordinating Group (NWCG) standards.

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Table 18. CAL FIRE SRA Dollar Damage by Cause, by County

COUNTY	Total	Arson	DOB	Equip.	MFM	Nat.	Other	PGTD	RR	RC	Smoking	Undet.	Vehicle
Alameda	\$132,200	\$0	\$0	\$0	\$0	\$0	\$200	\$30,000	\$0	\$0	\$0	\$2,000	\$100,000
Alpine	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Amador	\$2,500	\$0	\$0	\$0	\$0	\$0	\$2,100	\$0	\$0	\$0	\$0	\$400	\$0
Butte	\$501,289,070	\$500,007,200	\$520,000	\$15,750	\$1,500	\$0	\$707,000	\$25,020	\$0	\$0	\$0	\$4,600	\$8,000
Calaveras	\$152,950	\$12,322	\$1,646	\$10,200	\$0	\$0	\$40,500	\$2,880	\$0	\$0	\$100	\$13,002	\$72,300
Colusa	\$11,010	\$0	\$0	\$0	\$0	\$0	\$10	\$0	\$0	\$0	\$0	\$0	\$11,000
Contra Costa	\$120,006	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6	\$0
Del Norte	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
El Dorado	\$1,634,900	\$0	\$700	\$369,250	\$0	\$1,000	\$0	\$550,000	\$0	\$0	\$0	\$350	\$713,600
Fresno	\$3,193,143	\$4,000	\$0	\$2,072,400	\$953,122	\$58,536	\$7,105	\$40,500	\$0	\$0	\$0	\$14,480	\$43,000
Glenn	\$27,200	\$0	\$0	\$27,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Humboldt	\$322,624	\$300	\$0	\$100	\$0	\$0	\$321,224	\$0	\$0	\$0	\$0	\$1,000	\$0
Imperial	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Inyo	\$4,100	\$0	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100
Kings	\$544,000	\$0	\$0	\$64,000	\$0	\$0	\$0	\$450,000	\$0	\$0	\$0	\$0	\$30,000
Lake	\$836,754	\$2,602	\$0	\$81,400	\$500	\$0	\$150,002	\$1,500	\$0	\$0	\$0	\$529,000	\$71,750
Lassen	\$75,800	\$0	\$30,000	\$5,800	\$0	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Madera	\$812,060	\$238,000	\$4,270	\$26,820	\$80	\$0	\$0	\$4,060	\$0	\$528,900	\$0	\$30	\$9,900
Mariposa	\$7,219,750	\$15,550	\$240,000	\$6,000,900	\$800,000	\$1,200	\$0	\$130,000	\$0	\$0	\$0	\$2,000	\$30,100
Mendocino	\$2,210,554	\$20	\$467,200	\$65,810	\$200	\$0	\$2,300	\$118,022	\$0	\$202	\$0	\$20,100	\$1,536,700
Merced	\$31,651	\$20,000	\$0	\$500	\$0	\$1,000	\$10,001	\$0	\$0	\$0	\$0	\$150	\$0
Modoc	\$257,548	\$6,000	\$236,448	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100	\$0	\$0
Mono	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Monterey	\$414,713	\$0	\$10,100	\$10,100	\$0	\$0	\$260,600	\$1,710	\$0	\$4,000	\$0	\$11,200	\$117,003
Napa	\$634,714	\$5,000	\$0	\$601,210	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,501	\$25,003
Nevada	\$1,847,790	\$0	\$24,700	\$25,750	\$0	\$130,000	\$1,436,140	\$8,100	\$0	\$3,500	\$2,000	\$200,500	\$17,100
Placer	\$230,210	\$200	\$400	\$113,500	\$10,000	\$0	\$12,410	\$9,000	\$0	\$0	\$0	\$4,700	\$80,000

*Definition of what Dollar Damage entails can be found in the Glossary.

CAL FIRE updated its wildfire cause categories beginning January 1, 2023 to align with new National Wildfire Coordinating Group (NWCG) standards.

DOB = Debris and Open Burning, Equip. = Equipment, MFM = Misuse of Fire by a Minor, Nat. = Natural, PGTD = Power Generation/Transmission/Distribution, RR = Railroad Operations and Maintenance, RC = Recreation and Ceremony, Undet. = Undetermined. Definitions of these and their association to the previous cause categories can be found in the Glossary.

Table 18. (continued) CAL FIRE SRA Dollar Damage by Cause, by County

COUNTY	Total	Arson	DOB	Equip.	MFM	Nat.	Other	PGTD	RR	RC	Smoking	Undet.	Vehicle
Plumas	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0
Riverside	\$1,866,550	\$75,000	\$3,500	\$67,500	\$0	\$500	\$7,000	\$15,000	\$0	\$0	\$0	\$1,627,050	\$71,000
Sacramento	\$25,112	\$3,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,512	\$20,000
San Benito	\$171,000	\$0	\$0	\$50,000	\$0	\$0	\$1,000	\$28,000	\$0	\$0	\$0	\$81,000	\$11,000
San Bernardino	\$105,502	\$12,000	\$0	\$2,000	\$0	\$0	\$20,000	\$0	\$0	\$0	\$1,500	\$70,000	\$2
San Diego	\$955,110	\$1,000	\$35,000	\$53,720	\$0	\$1,000	\$315,000	\$16,250	\$0	\$0	\$0	\$38,000	\$495,140
San Francisco	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
San Joaquin	\$1,049,500	\$0	\$0	\$0	\$0	\$33,000	\$1,500	\$0	\$0	\$0	\$0	\$1,000,000	\$15,000
San Luis Obispo	\$182,595	\$13,395	\$3,000	\$38,250	\$0	\$0	\$29,000	\$6,250	\$0	\$0	\$0	\$67,000	\$25,700
San Mateo	\$95,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$95,000
Santa Clara	\$100,643	\$10,000	\$500	\$38,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,243	\$50,900
Santa Cruz	\$13,300	\$0	\$0	\$0	\$0	\$3,300	\$0	\$2,000	\$0	\$0	\$0	\$0	\$8,000
Shasta	\$548,300	\$7,300	\$6,000	\$533,800	\$600	\$0	\$0	\$100	\$0	\$0	\$0	\$0	\$500
Sierra	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Siskiyou	\$873,499	\$1,000	\$577	\$385,700	\$0	\$2	\$115,010	\$156,210	\$0	\$0	\$0	\$0	\$215,000
Solano	\$13,000	\$0	\$0	\$0	\$0	\$0	\$2,000	\$0	\$0	\$0	\$0	\$1,000	\$10,000
Sonoma	\$2,085,820	\$2,006,220	\$0	\$11,400	\$0	\$0	\$27,000	\$0	\$0	\$0	\$0	\$1,000	\$40,200
Stanislaus	\$129,519	\$1,000	\$0	\$26,500	\$0	\$0	\$500	\$0	\$0	\$0	\$0	\$419	\$101,100
Sutter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tehama	\$1,783,492	\$2,200	\$5,900	\$40,758	\$0	\$250	\$10,000	\$791,884	\$0	\$0	\$0	\$911,200	\$21,300
Trinity	\$6,032	\$0	\$5,532	\$500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tulare	\$73,222	\$13,700	\$200	\$53,915	\$0	\$1,500	\$1,207	\$1,400	\$0	\$0	\$0	\$1,300	\$0
Tuolumne	\$123,542	\$4	\$1,000	\$25,894	\$0	\$2,402	\$120	\$20,000	\$0	\$0	\$0	\$50,818	\$23,304
Yolo	\$20,100	\$0	\$0	\$4,600	\$0	\$0	\$14,500	\$0	\$0	\$0	\$0	\$1,000	\$0
Yuba	\$56,000	\$0	\$0	\$0	\$0	\$0	\$1,000	\$5,000	\$0	\$0	\$0	\$50,000	\$0
STATE TOTAL	\$532,283,085	\$502,577,613	\$1,596,673	\$10,842,227	\$1,766,002	\$273,690	\$3,494,429	\$2,413,886	\$0	\$536,602	\$3,700	\$4,709,561	\$4,068,702

*Definition of what Dollar Damage entails can be found in the Glossary.

Contract County statistics can be found in Table 7.

CAL FIRE updated its wildfire cause categories beginning January 1, 2023 to align with new National Wildfire Coordinating Group (NWCG) standards.

DOB = Debris and Open Burning, Equip. = Equipment, MFM = Misuse of Fire by a Minor, Nat. = Natural, PGTD = Power Generation/Transmission/Distribution, RR = Railroad Operations and Maintenance, RC = Recreation and Ceremony, Undet. = Undetermined. Definitions of these and their association to the previous cause categories can be found in the Glossary.

Table 19. CAL FIRE SRA Dollar Damage by Size, by Unit

		A	B	C	D	E	F	G
	Total	.25 acres or <	.26-9.99 acres	10-99 acres	100-299 acres	300-999 acres	1000-4999 acres	5000 acres or >
NORTHERN REGION								
Amador-El Dorado	\$1,662,512	\$718,450	\$282,062	\$642,000	\$20,000	\$0	\$0	\$0
Butte	\$501,289,070	\$16,220	\$772,850	\$500,000	\$0	\$0	\$0	\$500,000,000
Humboldt-Del Norte	\$322,624	\$299,524	\$23,100	\$0	\$0	\$0	\$0	\$0
Lassen-Modoc	\$334,348	\$15,100	\$279,248	\$40,000	\$0	\$0	\$0	\$0
Mendocino	\$2,210,554	\$274,854	\$35,700	\$1,900,000	\$0	\$0	\$0	\$0
Nevada-Yuba-Placer	\$2,134,000	\$1,814,300	\$316,700	\$3,000	\$0	\$0	\$0	\$0
San Mateo-Santa Cruz	\$108,300	\$5,300	\$103,000	\$0	\$0	\$0	\$0	\$0
Santa Clara	\$1,482,549	\$128,506	\$191,143	\$33,500	\$120,000	\$9,400	\$0	\$1,000,000
Shasta-Trinity	\$554,332	\$22,232	\$70,600	\$1,500	\$460,000	\$0	\$0	\$0
Siskiyou	\$873,499	\$227,222	\$326,277	\$0	\$0	\$320,000	\$0	\$0
Sonoma-Lake-Napa	\$3,601,398	\$161,784	\$764,010	\$2,675,604	\$0	\$0	\$0	\$0
Tehama-Glenn	\$1,810,692	\$22,500	\$71,934	\$1,716,258	\$0	\$0	\$0	\$0
TOTAL	\$516,383,878	\$3,705,992	\$3,236,624	\$7,511,862	\$600,000	\$329,400	\$0	\$501,000,000
SOUTHERN REGION								
Fresno-Kings	\$3,737,143	\$11,000	\$81,985	\$1,498,122	\$93,536	\$0	\$0	\$2,052,500
Madera-Mariposa-Merced	\$8,063,461	\$4,621	\$729,640	\$519,500	\$9,700	\$6,000,000	\$800,000	\$0
Riverside	\$1,866,550	\$101,050	\$94,500	\$56,000	\$1,615,000	\$0	\$0	\$0
San Benito-Monterey	\$585,713	\$10,710	\$389,503	\$82,500	\$20,000	\$80,000	\$3,000	\$0
San Bernardino	\$109,602	\$13,602	\$96,000	\$0	\$0	\$0	\$0	\$0
San Diego	\$955,110	\$523,610	\$139,500	\$286,000	\$0	\$0	\$6,000	\$0
San Luis Obispo	\$182,595	\$4,795	\$109,300	\$68,000	\$0	\$500	\$0	\$0
Tulare	\$73,222	\$1,315	\$20,207	\$50,700	\$1,000	\$0	\$0	\$0
Tuolumne-Calaveras	\$325,811	\$55,208	\$150,709	\$46,694	\$73,200	\$0	\$0	\$0
TOTAL	\$15,899,207	\$725,911	\$1,811,344	\$2,607,516	\$1,812,436	\$6,080,500	\$809,000	\$2,052,500
STATE TOTAL	\$532,283,085	\$4,431,903	\$5,047,968	\$10,119,378	\$2,412,436	\$6,409,900	\$809,000	\$503,052,500

*Definition of what Dollar Damage entails can be found in the Glossary.

Table 20. CAL FIRE SRA Dollar Damage by Size, by County

		A	B	C	D	E	F	G
COUNTY	Total	.25 acres or <	.26-9.99 acres	10-99 acres	100-299 acres	300-999 acres	1000-4999 acres	5000 acres or >
Alameda	\$132,200	\$27,100	\$64,700	\$32,000	\$0	\$8,400	\$0	\$0
Alpine	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Amador	\$2,500	\$400	\$2,100	\$0	\$0	\$0	\$0	\$0
Butte	\$501,289,070	\$16,220	\$772,850	\$500,000	\$0	\$0	\$0	\$500,000,000
Calaveras	\$152,950	\$44,150	\$44,800	\$23,800	\$40,200	\$0	\$0	\$0
Colusa	\$11,010	\$10	\$11,000	\$0	\$0	\$0	\$0	\$0
Contra Costa	\$120,006	\$6	\$0	\$0	\$120,000	\$0	\$0	\$0
Del Norte	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
El Dorado	\$1,634,900	\$718,050	\$276,850	\$640,000	\$0	\$0	\$0	\$0
Fresno	\$3,193,143	\$11,000	\$51,985	\$1,034,122	\$43,536	\$0	\$0	\$2,052,500
Glenn	\$27,200	\$0	\$12,200	\$15,000	\$0	\$0	\$0	\$0
Humboldt	\$322,624	\$299,524	\$23,100	\$0	\$0	\$0	\$0	\$0
Imperial	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Inyo	\$4,100	\$100	\$4,000	\$0	\$0	\$0	\$0	\$0
Kings	\$544,000	\$0	\$30,000	\$464,000	\$50,000	\$0	\$0	\$0
Lake	\$836,754	\$64,850	\$701,400	\$70,504	\$0	\$0	\$0	\$0
Lassen	\$75,800	\$0	\$35,800	\$40,000	\$0	\$0	\$0	\$0
Madera	\$812,060	\$3,320	\$537,040	\$264,000	\$7,700	\$0	\$0	\$0
Mariposa	\$7,219,750	\$200	\$162,550	\$255,000	\$2,000	\$6,000,000	\$800,000	\$0
Mendocino	\$2,210,554	\$274,854	\$35,700	\$1,900,000	\$0	\$0	\$0	\$0
Merced	\$31,651	\$1,101	\$30,050	\$500	\$0	\$0	\$0	\$0
Modoc	\$257,548	\$15,100	\$242,448	\$0	\$0	\$0	\$0	\$0
Mono	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Monterey	\$414,713	\$10,710	\$369,503	\$12,500	\$20,000	\$0	\$2,000	\$0
Napa	\$634,714	\$29,504	\$5,110	\$600,100	\$0	\$0	\$0	\$0
Nevada	\$1,847,790	\$1,737,590	\$110,200	\$0	\$0	\$0	\$0	\$0
Placer	\$230,210	\$76,710	\$151,500	\$2,000	\$0	\$0	\$0	\$0

*Definition of what Dollar Damage entails can be found in the Glossary.

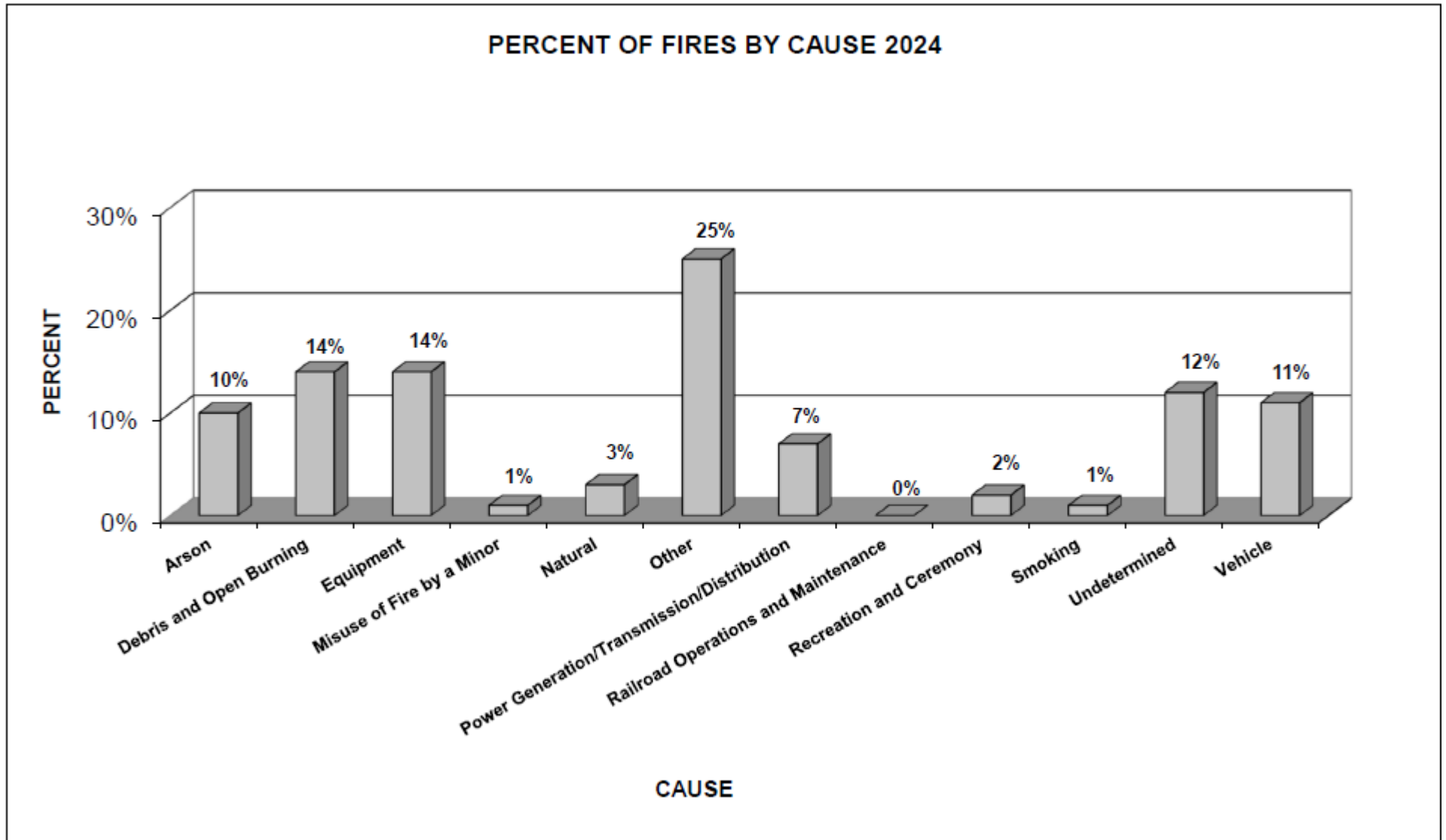
Table 20. (continued) CAL FIRE SRA Dollar Damage by Size, by County

		A	B	C	D	E	F	G
COUNTY	Total	.25 acres or <	.26-9.99 acres	10-99 acres	100-299 acres	300-999 acres	1000-4999 acres	5000 acres or >
Plumas	\$1,000	\$0	\$1,000	\$0	\$0	\$0	\$0	\$0
Riverside	\$1,866,550	\$101,050	\$94,500	\$56,000	\$1,615,000	\$0	\$0	\$0
Sacramento	\$25,112	\$0	\$3,112	\$2,000	\$20,000	\$0	\$0	\$0
San Benito	\$171,000	\$0	\$20,000	\$70,000	\$0	\$80,000	\$1,000	\$0
San Bernardino	\$105,502	\$13,502	\$92,000	\$0	\$0	\$0	\$0	\$0
San Diego	\$955,110	\$523,610	\$139,500	\$286,000	\$0	\$0	\$6,000	\$0
San Francisco	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
San Joaquin	\$1,049,500	\$0	\$16,500	\$0	\$33,000	\$0	\$0	\$1,000,000
San Luis Obispo	\$182,595	\$4,795	\$109,300	\$68,000	\$0	\$500	\$0	\$0
San Mateo	\$95,000	\$0	\$95,000	\$0	\$0	\$0	\$0	\$0
Santa Clara	\$100,643	\$1,400	\$99,243	\$0	\$0	\$0	\$0	\$0
Santa Cruz	\$13,300	\$5,300	\$8,000	\$0	\$0	\$0	\$0	\$0
Shasta	\$548,300	\$16,200	\$70,600	\$1,500	\$460,000	\$0	\$0	\$0
Sierra	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Siskiyou	\$873,499	\$227,222	\$326,277	\$0	\$0	\$320,000	\$0	\$0
Solano	\$13,000	\$10,000	\$0	\$3,000	\$0	\$0	\$0	\$0
Sonoma	\$2,085,820	\$52,420	\$31,400	\$2,002,000	\$0	\$0	\$0	\$0
Stanislaus	\$129,519	\$100,050	\$26,969	\$1,500	\$0	\$1,000	\$0	\$0
Sutter	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Tehama	\$1,783,492	\$22,500	\$59,734	\$1,701,258	\$0	\$0	\$0	\$0
Trinity	\$6,032	\$6,032	\$0	\$0	\$0	\$0	\$0	\$0
Tulare	\$73,222	\$1,315	\$20,207	\$50,700	\$1,000	\$0	\$0	\$0
Tuolumne	\$123,542	\$11,008	\$89,640	\$22,894	\$0	\$0	\$0	\$0
Yolo	\$20,100	\$5,000	\$15,100	\$0	\$0	\$0	\$0	\$0
Yuba	\$56,000	\$0	\$55,000	\$1,000	\$0	\$0	\$0	\$0
STATE TOTAL	\$532,283,085	\$4,431,903	\$5,047,968	\$10,119,378	\$2,412,436	\$6,409,900	\$809,000	\$503,052,500

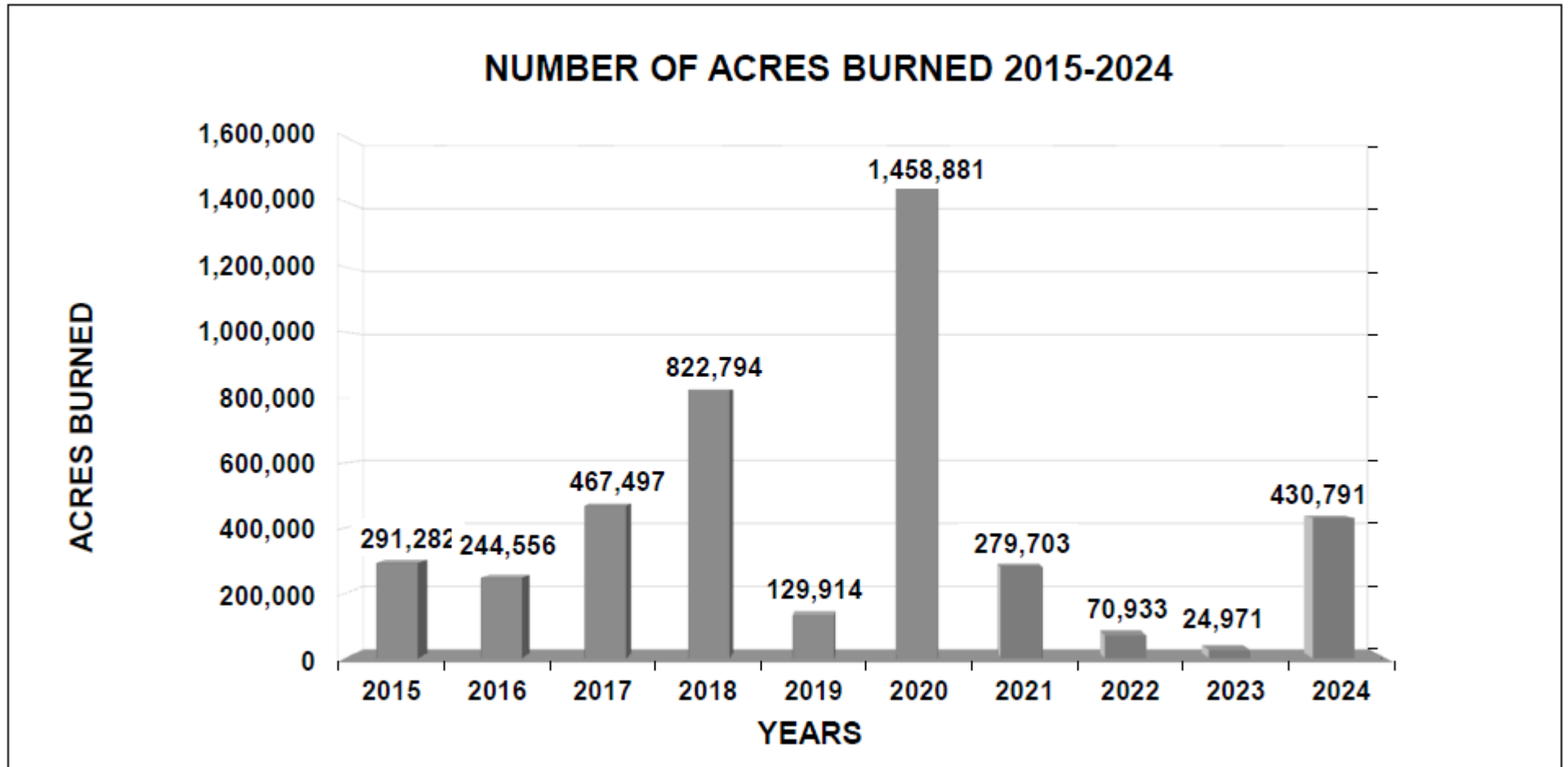
Contract County statistics can be found in Table 7.

*Definition of what Dollar Damage entails can be found in the Glossary.

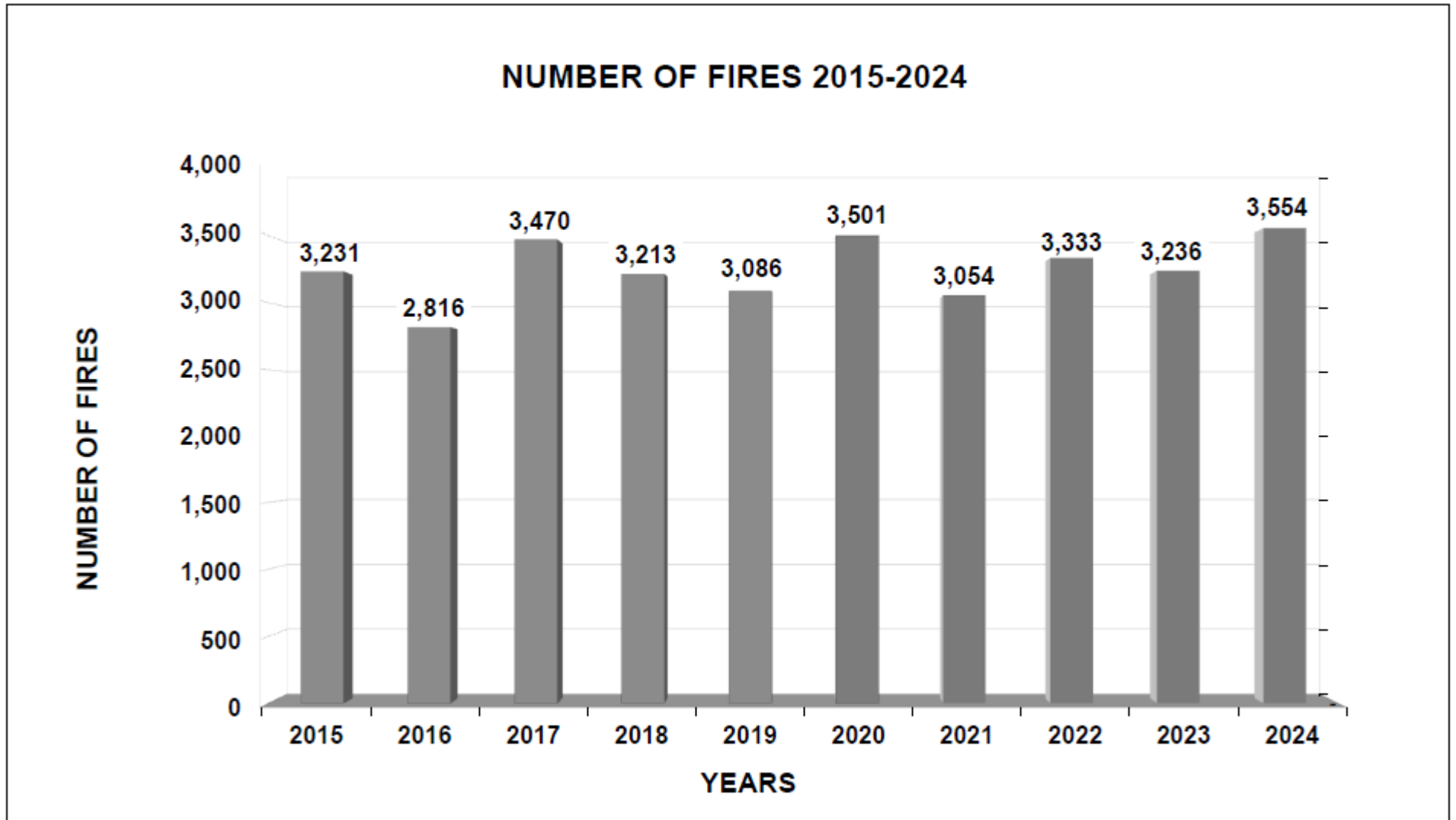
Graphic Figure 1. Percent of CAL FIRE SRA Fires by Cause



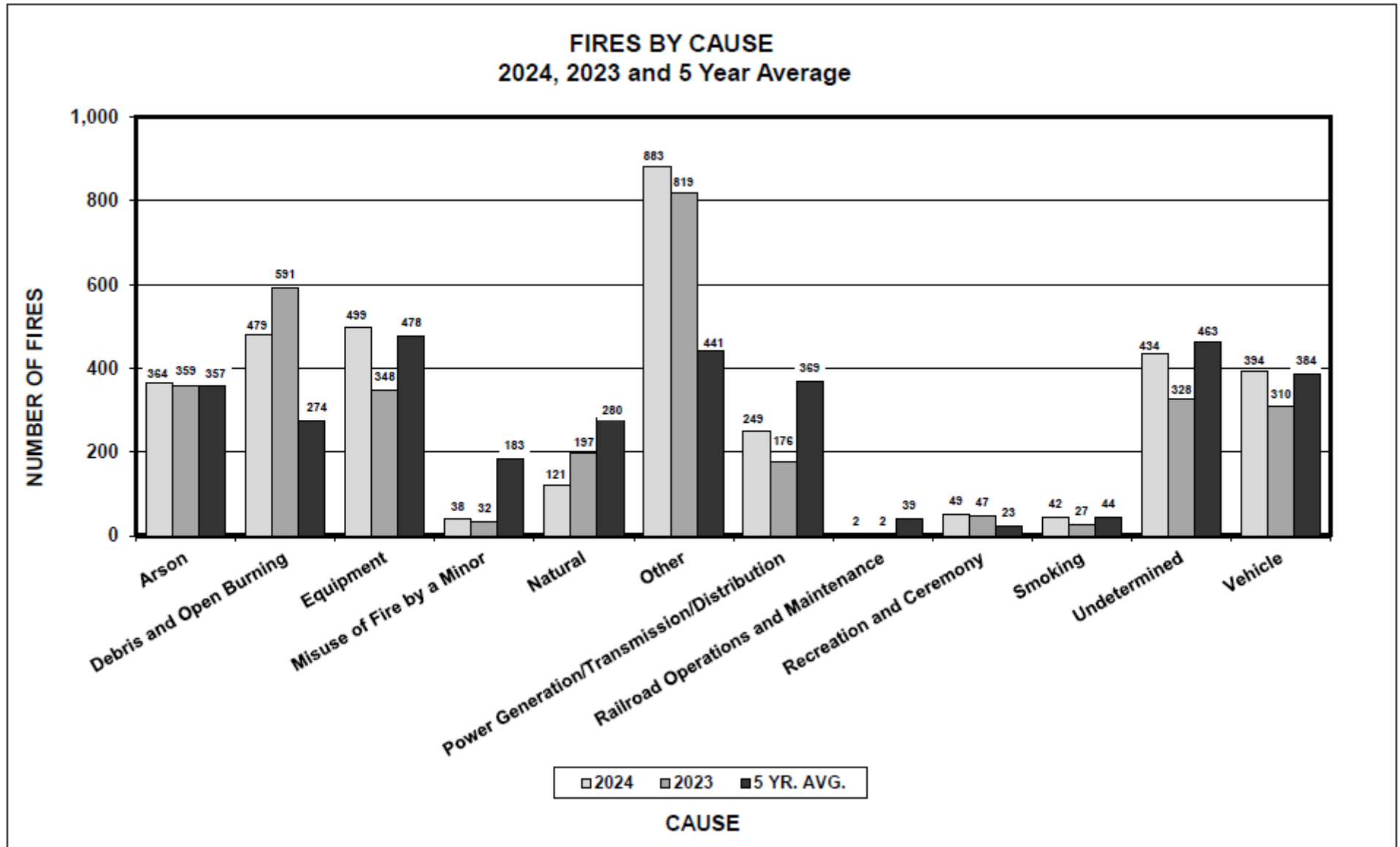
Graphic Figure 2. CAL FIRE SRA Number of Acres Burned — 2015-2024



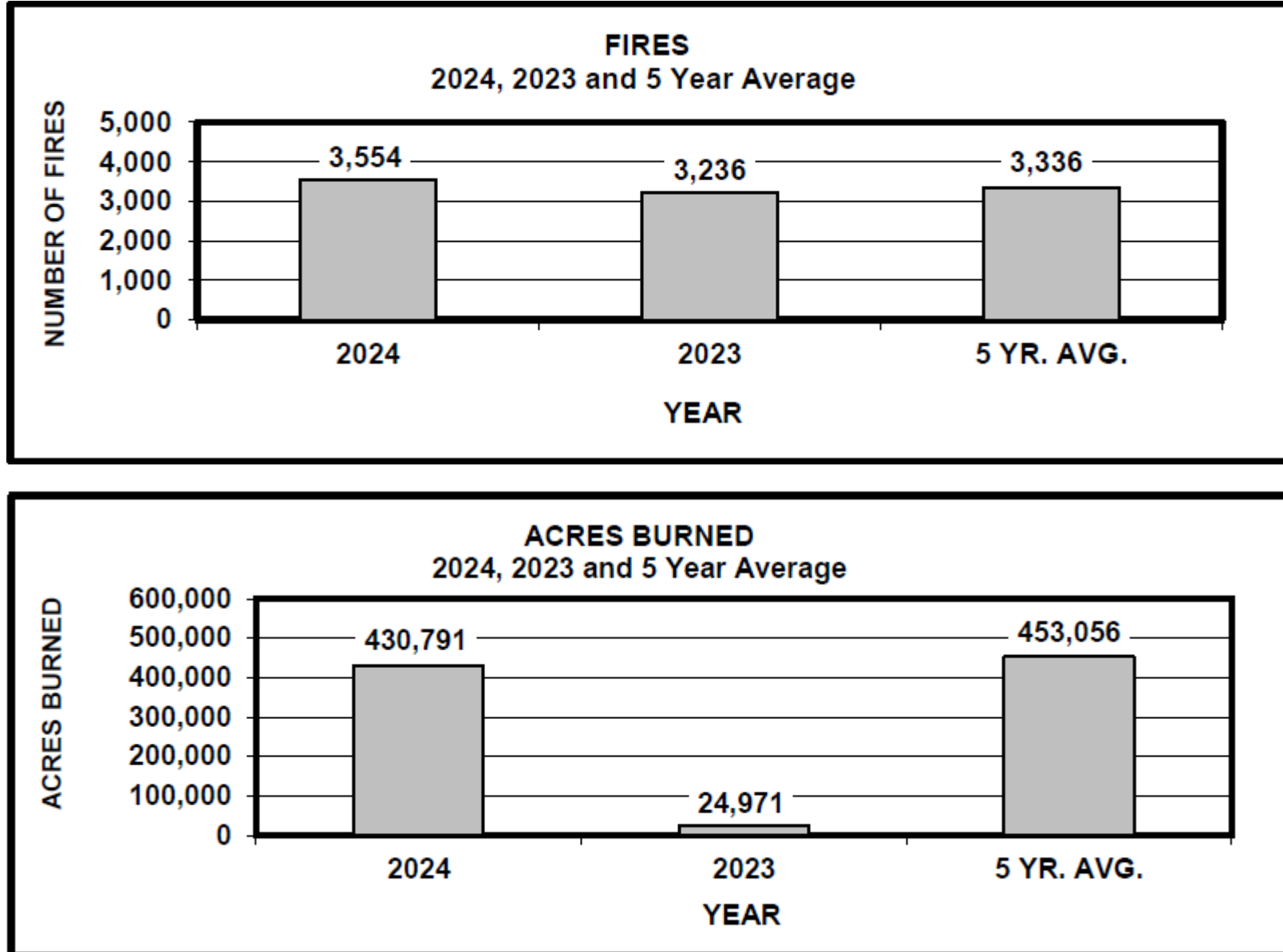
Graphic Figure 3. CAL FIRE SRA Number of Fires — 2015-2024



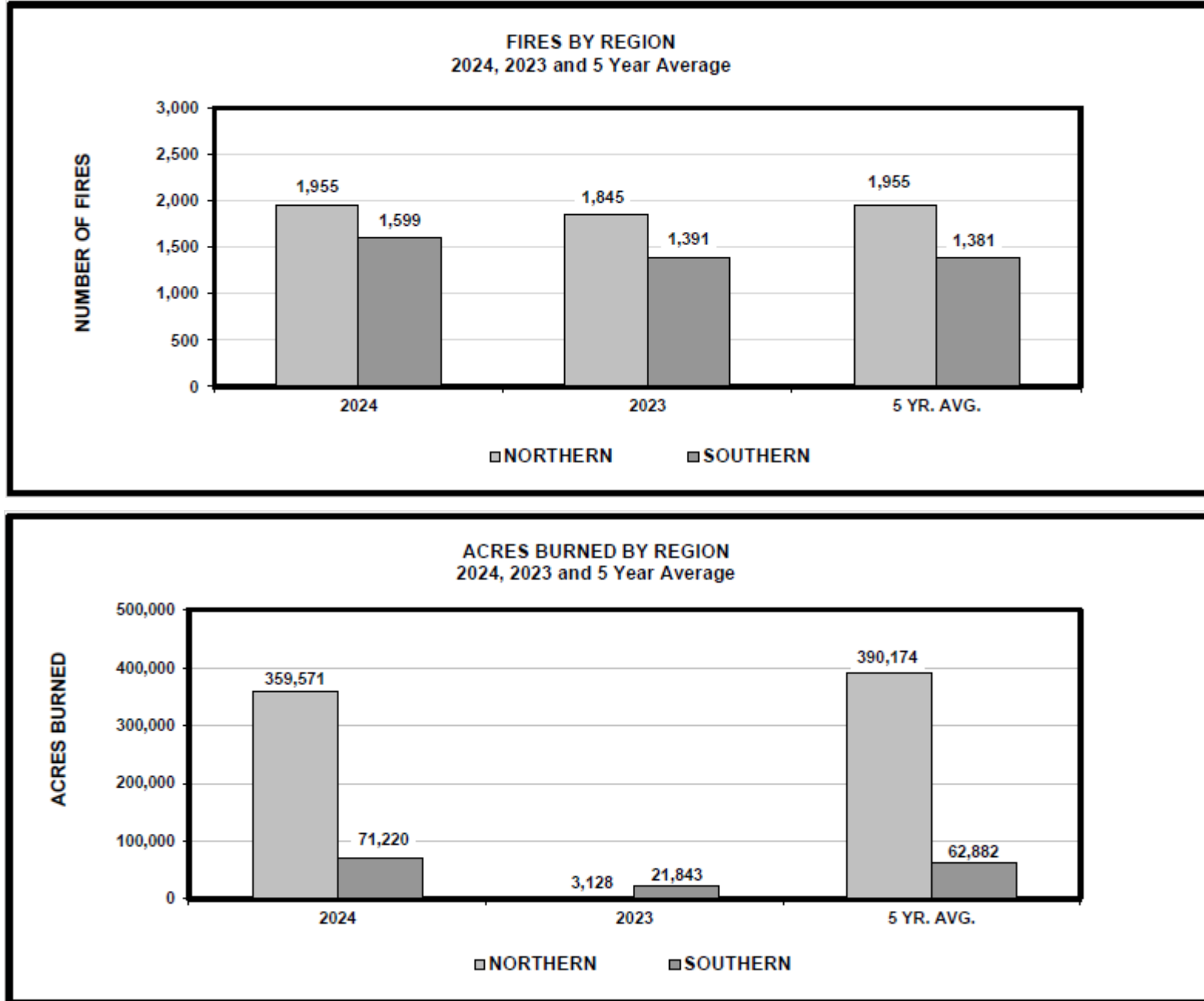
Graphic Figure 4. Number of CAL FIRE SRA Fires by Cause — 2024, 2023, and 5 Year Average



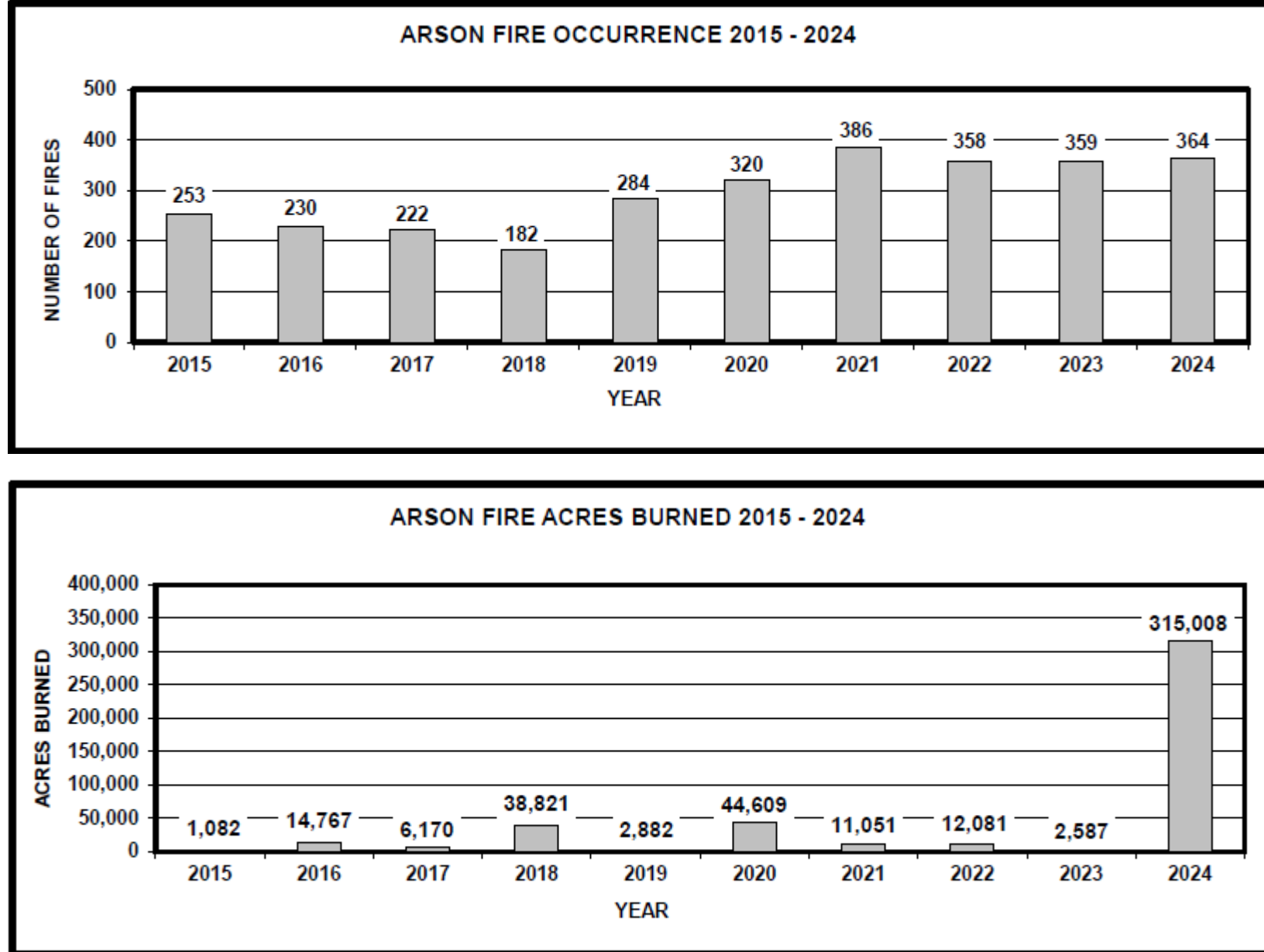
Graphic Figure 5. CAL FIRE SRA Fires and Acres — 2024, 2023, and 5 Year Average



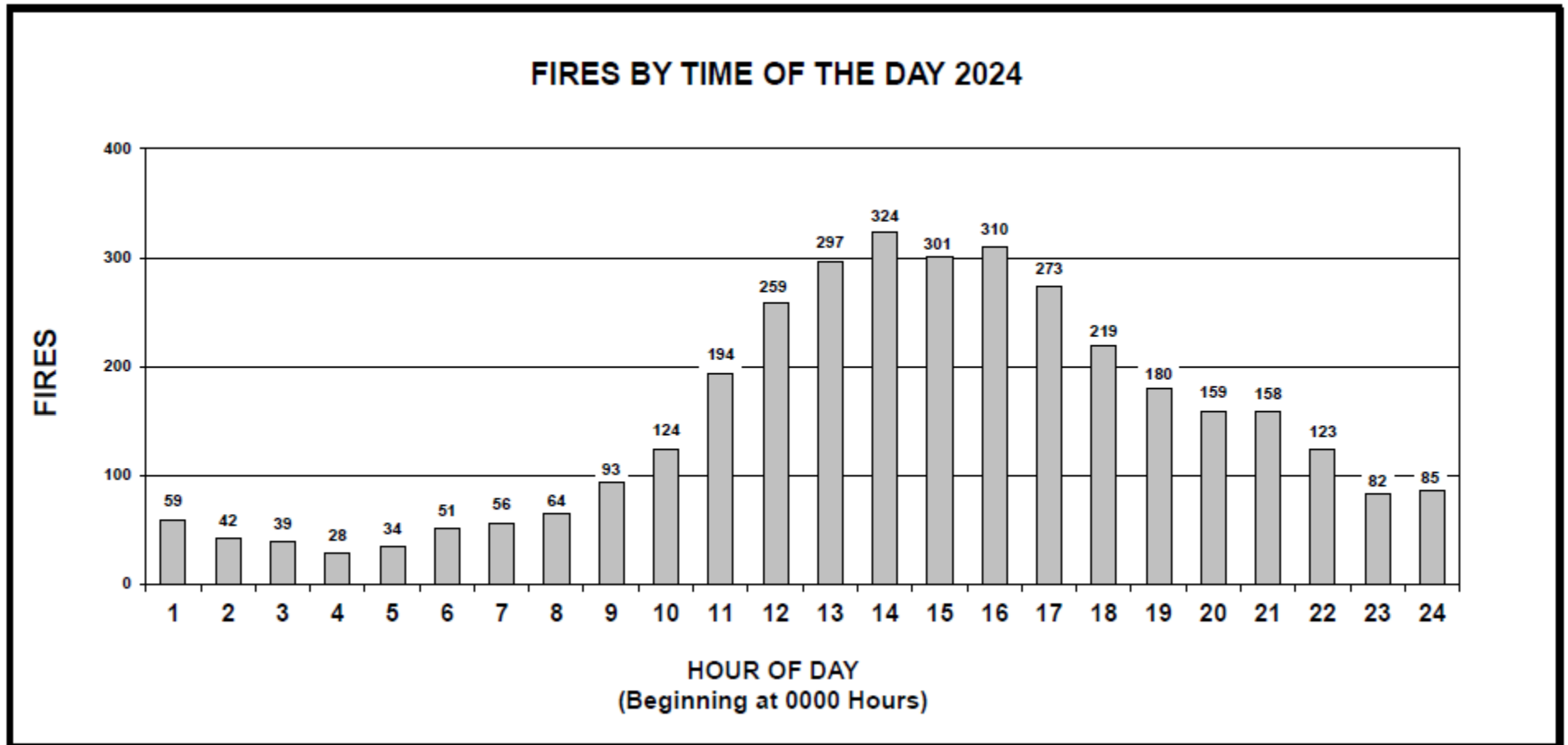
Graphic Figure 6. CAL FIRE SRA Fires and Acres by Region — 2024, 2023, and 5 Year Average



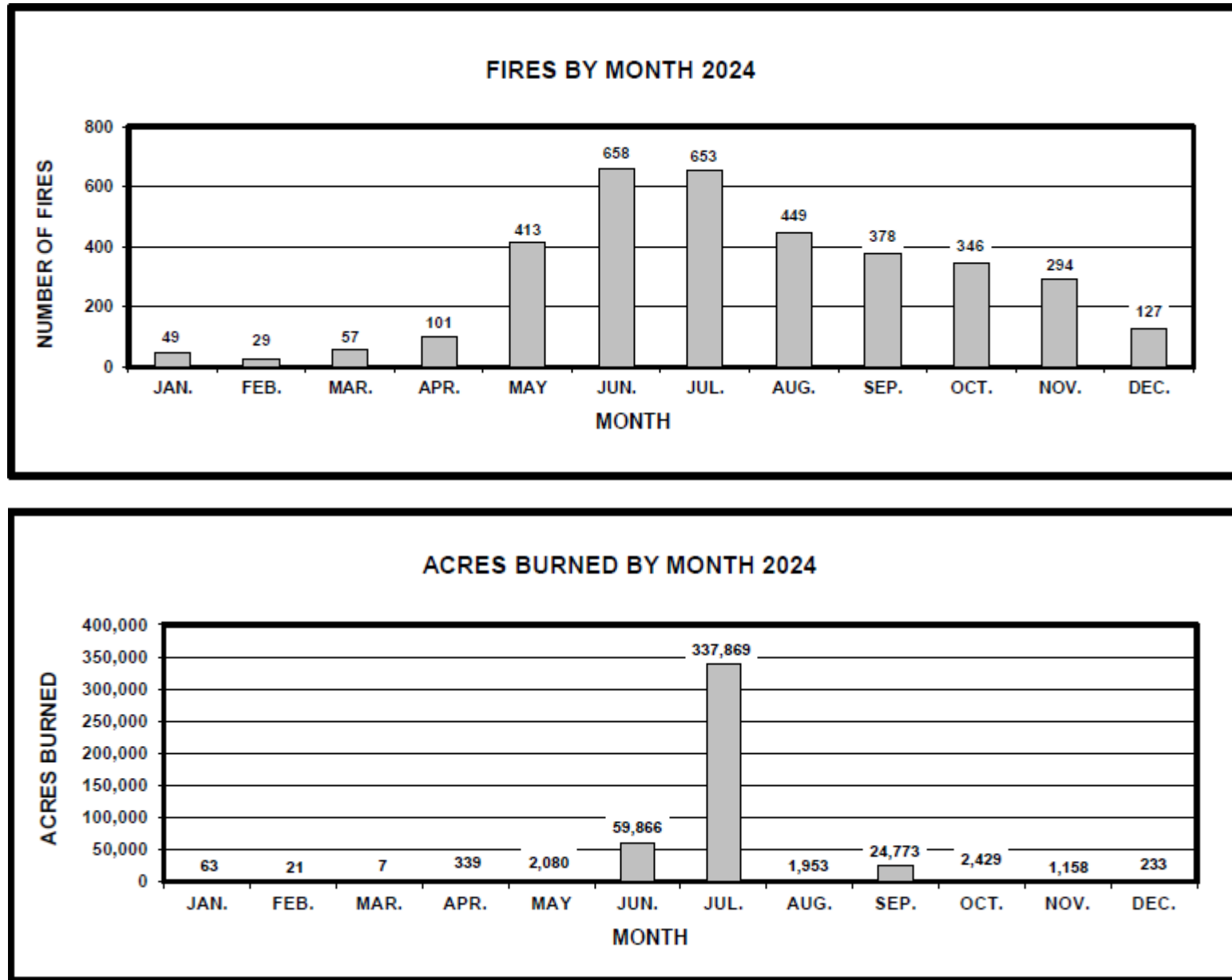
Graphic Figure 7. CAL FIRE SRA Number of Arson Fires and Acres — 2015-2024

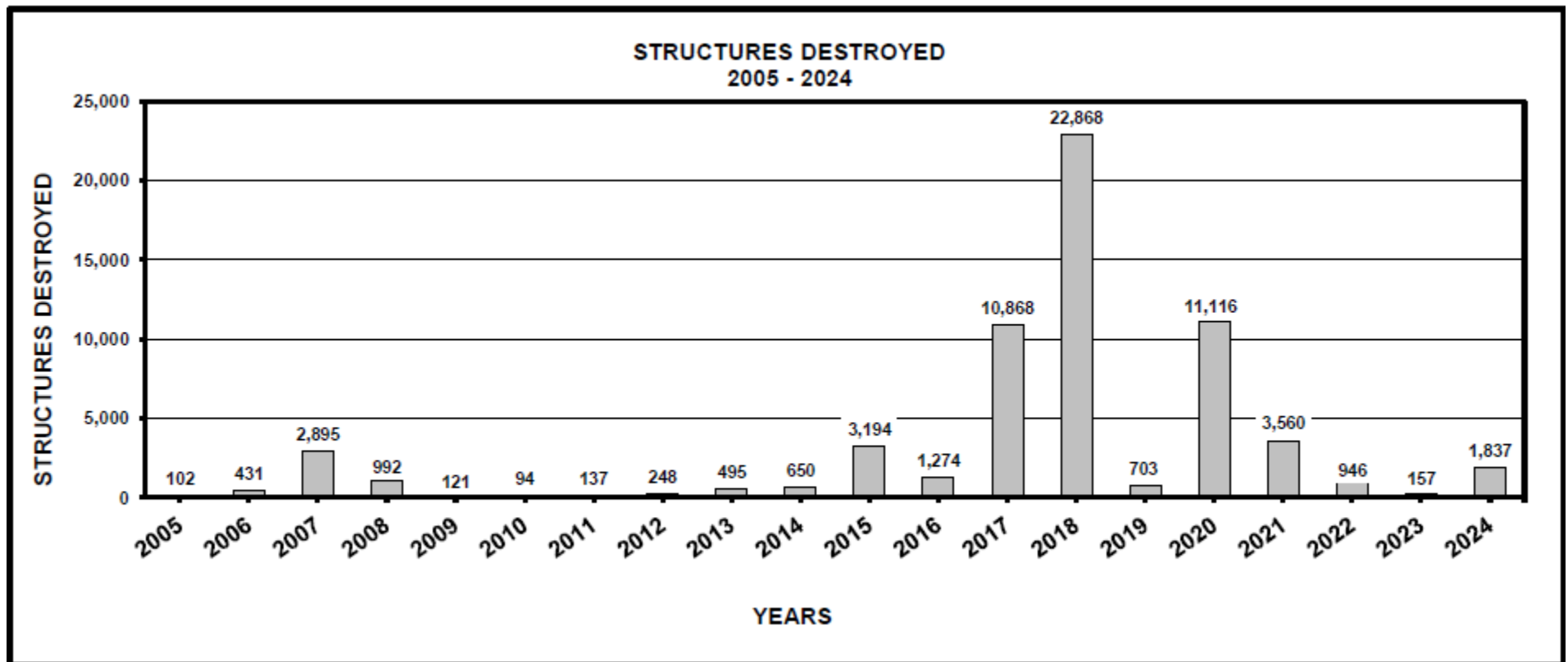


Graphic Figure 8. CAL FIRE SRA Number of Fires by Time of the Day



Graphic Figure 9. CAL FIRE SRA Number of Fires and Acres Burned by Month



Graphic Figure 10. All Structures Destroyed — 2005-2024

This information is gathered from the CAL FIRE Damage Inspection (DINS) reports, the CAL FIRE Incident Reporting System (CALFIRS) reports, and the Incident Status Summaries (ICS-209) on the Integrated National Application Portal (iNAP) website.

Structures Destroyed = Residence, commercial property, outbuilding, or other structure that is declared lost.

2007 includes the Witch Fire, which destroyed 1,650 structures.

2015 includes the Valley Fire, which destroyed 1,958 structures, and the Butte Fire, which destroyed 965 structures.

2017 includes the Thomas Fire, which destroyed 1,060 structures, as well as the Mendocino Lake Complex, Central LNU Complex, Southern LNU Complex and NEU Wind Complex incidents, which destroyed a combined total of 8,886 structures. These complex incidents were comprised of the Redwood Valley, Sulphur, Tubbs, Nuns, Pocket, Atlas, Cascade, La Porte, McCourtney, and Lobo fires.

2018 includes the Carr, Camp, and Woolsey fires, which destroyed 1,614 structures, 18,804 structures, and 1,185 structures, respectively.

2020 includes the group of incidents known as the “2020 Fire Siege,” which destroyed a combined total of over 9,000 structures.

2021 includes the Dixie and Caldor fires, which destroyed 1,311 structures and 1,003 structures, respectively.

GLOSSARY

ARSON – To unlawfully and intentionally damage, or attempt to damage, any real or personal property by fire or incendiary device.

CAMPFIRE – See “Recreation and Ceremony.”

CONTRACT COUNTIES – PRC §4133 and Section 55607 of the Government Code permit the CAL FIRE Director to contract with counties for protection of State Responsibility Area (SRA). In California, CAL FIRE contracts with six counties to provide fire-protection and prevention services in SRA. The counties of Kern, Los Angeles, Marin, Orange, Santa Barbara, and Ventura are Contract Counties.

DEBRIS AND OPEN BURNING (DOB) – Outside fire for vegetation, waste, or trash disposal.
Formerly “Debris Burning.”

DIRECT PROTECTION AREA (DPA) – The area for which a particular fire protection organization has the primary responsibility by law or contract for attacking an uncontrolled fire and directing the suppression activities.

DOLLAR DAMAGE – Estimates of the total property and contents dollar loss in terms of replacement in like kind and quantity. This estimation of the dollar loss includes property and contents damaged by fire, smoke, water, and overhaul. This does not include suppression costs or indirect loss, such as business interruption.

ELECTRICAL POWER – See “Power Generation/Transmission/Distribution.”

EQUIPMENT USE – Fire ignited by the use or failure of mechanical or electrical equipment. Does not include fire ignited by powerlines.

FOREST FIRE – A fire burning uncontrolled on land covered entirely or in part by timber, brush, grass, grain, or other flammable vegetation.

LIGHTNING – See “Natural.”

LOCAL GOVERNMENT – A fire department, especially of a municipal government, whose purpose is preventing and extinguishing fires.

LOCAL GOVERNMENT CONTRACT – PRC §4142 allows CAL FIRE to contract with local governments to provide fire protection and emergency services through the administration of over 100 cooperative fire protection agreements in the State.

MISCELLANEOUS – See “Other.”

MISUSE OF FIRE BY A MINOR (MFM) – See “Misuse of Fire by a Minor.” Fire ignited unintentionally by children while playing or experimenting with fire or fire-causing devices.

NATURAL – Fire ignited by a natural occurrence, including lightning discharge and volcano. *Lightning is now a subcategory of this cause.*

OTHER – Fire ignited by events or activities that are not classified as arson, debris and open burning, equipment, misuse of fire by a minor, natural, power generation/transmission/distribution, railroad operations and maintenance, recreation and ceremony, smoking, vehicle, or undetermined.
Formerly “Miscellaneous.”

OUTBUILDING – A building that is separate from a main building and located on the same property.

PLAYING WITH FIRE (PWF) – See “Misuse of Fire by a Minor.”

POWER GENERATION/TRANSMISSION/DISTRIBUTION (PGTD) – Fire ignited by electrical power distribution or transmission. *Formerly “Electrical Power.”*

RAILROAD OPERATIONS AND MAINTENANCE (RR) – Fire ignited by rail transport vehicles or fire ignited on or near railroad right-of-way. *Formerly “Railroad.”*

RECREATION AND CEREMONY (RC) – Outside fire used for cooking, warmth, lighting, ceremonial, or aesthetic purposes. *Formerly “Campfire.”*

SMOKING – Fires ignited by smoking tobacco or other smoking material; includes matches, lighters, or other heat sources used in smoking.

STATE RESPONSIBILITY AREA (SRA) – Areas of the State in which the financial responsibility of preventing and suppressing fires has been determined by the State Board of Forestry and Fire Protection, to be primarily the responsibility of the State, PRC §4102.

STRUCTURE – An assembly of materials forming a construction for occupancy or use to serve a specific purpose, includes enclosed building, fixed portable building, or mobile home.

UNCONTROLLED FIRE – Any fire which threatens to destroy life, property, or resources and either: (1) is unattended by any person; (2) is attended by persons unable to prevent its unrestricted spread; and (3) is burning with such velocity or intensity that it could not be readily controlled with ordinary tools available to persons at the fire scene.

UNDETERMINED – A fire that has been investigated and has insufficient information to classify further, a fire that is under investigation, or a fire that has not yet been investigated.

VEHICLE – Fire ignited by mobile property which include: Passenger automobile, bus, school bus, off road recreational, motor home, travel trailer, camping trailer, mobile home or office designed to be towed, motorcycle or scooter.

WILDFIRE – Any uncontrolled fire spreading through vegetative fuels that threatens to destroy life, property, or resources, PRC §4103 and 4104.

WILDLAND-URBAN INTERFACE – A geographical area identified by the State as a “Fire Hazard Severity Zone” in accordance with the PRC §4201 through 4204 and Government Code §51175 through 51189, or other areas designed to be at a significant risk from wildfires.